



Independent Statistics & Analysis

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Preface

The *Petroleum Marketing Monthly* (PMM) provides information and statistical data on a variety of crude oils and refined petroleum products. The publication presents statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Refined petroleum product sales data include motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane. The Office of Petroleum and Biofuels Statistics, U.S. Energy Information Administration ensures the accuracy, quality, and confidentiality of the published data in the *Petroleum Marketing Monthly*.

Scope of data

The data within the *Petroleum Marketing Monthly* are compiled from five Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

The statistics on petroleum product sales prices and volumes are derived from Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

The data presented in Tables 45 to 47 are derived from aggregations of data from Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Sections

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the *Petroleum Marketing Monthly* in six sections:

- Highlights
- Summary Statistics
- Crude Oil Prices
- Prices of Petroleum Products
- Volumes of Petroleum Products
- Prime Supplier Sales Volumes of Petroleum Products for Local Consumption.

The publication highlights salient statistics for the United States in the Summary Statistics section. More detailed geographic coverage occurs in the other four sections. Geographic coverage for crude oil includes country of origin for foreign crude and Petroleum Administration for Defense (PAD) Districts and individual States for domestic crude oil. Geographic coverage of the petroleum products includes PAD Districts and individual States.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section.

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. To aid the reader in determining the market changes, the majority of the tables show data for the report month and previous month for the current year, and the report month for the previous year.

Notes on the tables

- For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States

includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.
- Some of the tables use state abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- Sales of leaded gasoline are a component of averages and totals prior to October 1993.
- References to “Refiners” include gas plant operators (see the Glossary for definition of “Gas plant operators”).
- “Prime supplier” refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category “Retail outlet” refers to any company-operated outlet selling gasoline, on-highway diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).
- Beginning with the February 2007 data release, EIA revised the table formats and content for the *Petroleum Marketing Monthly* (PMM) to eliminate oxygenated gasoline as a separate category and to revise the categories of diesel fuel (i.e., ultra-low sulfur, low sulfur, and high sulfur). In conjunction with these changes, the Total columns in certain PMM tables have been eliminated to help ensure that sensitive data reported to EIA by individual survey respondents may not be closely estimated using the aggregates published by EIA. Refer to the Product Guide for new table numbers.
- As of January 2012, EIA changed the methodology used to calculate the initial price estimates for refiner acquisition costs of crude oil. The price estimate for domestic crude oil comes from a regression model based on West Texas Intermediate (WTI) crude oil spot market prices. The price estimate for imported crude oil comes from a regression model that uses a basket of world crude oil prices. The composite price estimate is a weighted average of the domestic and imported prices based on refinery receipts data found in the *Petroleum Supply Annual*.
- Final revisions to 2010 and 2011 monthly and annual values in Tables 1, 1A, and 18-27 were added to the *Petroleum Marketing Monthly* in the March 2013 issue.

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Highlights

Crude oil

- The downward trend for monthly average crude oil prices continued in most categories of sales during February. The average domestic crude oil first purchase price fell \$1.51 (5.6%), to \$25.51 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil rose 75 cents (3.2%) to \$24.28 per barrel. The average landed cost of foreign crude oil declined 84 cents (3.1%), to \$25.95 per barrel.
- The average refiner acquisition cost for domestic crude oil fell \$1.83 (5.7%), to \$30.34 per barrel. The average cost of imported crude oil declined 81 cents (2.9%), to \$26.67 per barrel. The composite refiner acquisition cost for crude oil decreased \$1.42 (4.7%), to \$28.57 per barrel.

Petroleum products

Motor gasoline

- Monthly average prices for sales of motor gasoline by refiners fell in all sales categories in February. The average retail price declined 17.3 cents to \$1.332 per gallon, while the average wholesale price decreased 14.1 cents to \$1.046 per gallon.
- Refiner sales of finished motor gasoline increased in February. Total sales rose 10.4 million gallons per day (3.4%) to an average of 320.1 million gallons per day. Retail sales increased 800,000 gallons per day (3.3%), while wholesales climbed 9.6 million gallons per day (3.4%). DTW sales accounted for 7.9% of wholesales, while rack and bulk sales made up 85.6% and 6.5%, respectively.

No. 2 distillate

- Monthly average prices for refiner sales of No. 2 distillates fell in most categories of sales during February. The average price for No. 2 diesel fuel sold to end users decreased 1.2 cents to \$1.186 per gallon, while the average wholesale price increased 2.8 cents to \$1.043 per gallon. The average retail price for No. 2 fuel oil declined 4.3 cents to \$1.407 per gallon, while the average wholesale price dropped 2.8 cents to 94.8 cents per gallon.
- Refiner sales of No. 2 ultra-low sulfur diesel fuel rose in February. Retail sales increased 300,000 gallons per day (2.5%), while wholesales climbed 3.0 million gallons per day (2.3%).

Residual Fuel Oil

- Monthly average prices for residual fuel oil sales by refiners continued to fall in February. The wholesale price for low-sulfur residual fuel oil dropped 0.2 cent to 47.5 cents per gallon. Prices for high-sulfur residual fuel oil fell 3.3 cents to 60.8 cents per gallon at retail, while the wholesale price decreased 0.4 cent to 49.8 cents per gallon.
- Overall, sales of residual fuel oil by refiners declined in February. Retail sales were flat, while wholesales fell 100,000 gallons per day (1.1%).

Other products

- The direction of prices for refiner sales of the remaining surveyed products varied in February. Propane prices increased at both retail and wholesale, while prices for kerosene-type jet fuel prices declined at both levels. Wholesale prices for aviation gasoline and kerosene decreased, while the price for No. 1 distillate increased at the wholesale level.
- Data for refiner sales of these products show mixed trends in February. Propane sales fell at both the retail and wholesale levels, while sales of kerosene-type jet fuel sales declined at retail but rose at wholesale. While sales of aviation gasoline increased at the wholesale level, sales of kerosene and No. 1 distillate fell in the same category.

Table HL1. U.S. refiner prices and volumes of petroleum products

prices: dollars per gallon excluding taxes, volumes: million gallons per day

Products	Sales to end users						Sales for resale					
	February 2016		January 2016		February 2015		February 2016		January 2016		February 2015	
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
Motor gasoline	1.332	25.2	1.505	24.4	1.858	24.6	1.046	294.9	1.187	285.3	1.637	292.0
Conventional	1.210	16.2	1.346	15.7	1.763	15.6	0.998	198.0	1.117	192.5	1.588	198.6
Regular	1.169	14.2	1.305	13.8	1.735	13.8	0.964	176.6	1.083	172.2	1.562	179.1
Midgrade	1.376	0.9	1.524	0.8	1.891	0.8	1.112	1.8	1.241	1.8	1.687	1.9
Premium	1.590	1.2	1.733	1.1	2.054	1.0	1.297	19.6	1.428	18.6	1.842	17.6
Reformulated	1.553	9.0	1.790	8.7	2.022	9.1	1.143	96.8	1.331	92.8	1.740	93.4
Regular	1.449	6.5	1.687	6.4	1.954	6.7	1.090	80.2	1.274	77.6	1.697	78.6
Midgrade	1.721	0.9	1.981	0.9	2.142	0.9	1.260	1.0	1.468	1.0	1.857	1.1
Premium	1.878	1.6	2.125	1.5	2.254	1.5	1.408	15.6	1.638	14.2	1.976	13.7
Aviation gasoline	W	W	W	W	W	W	1.908	0.4	2.122	0.3	2.529	0.4
Kerosene-type jet fuel	1.032	30.0	1.038	31.0	1.747	32.4	1.019	29.8	1.022	29.3	1.722	26.9
Propane (consumer grade)	0.409	7.4	0.377	8.6	0.671	5.6	0.470	43.8	0.460	45.5	0.748	46.6
Kerosene	W	W	W	W	W	W	1.155	1.5	1.183	1.6	2.233	1.3
No. 1 distillate	NA	NA	NA	NA	2.027	0.2	1.278	1.7	1.263	2.4	2.161	3.0
No. 2 distillate	1.188	12.7	1.201	12.2	1.981	13.1	1.035	145.7	1.012	142.8	1.860	153.0
No. 2 fuel oil	1.407	0.1	1.450	0.1	2.204	0.1	0.948	12.8	0.976	12.3	1.850	10.4
No. 2 diesel fuel	1.186	12.6	1.198	12.1	1.979	13.0	1.043	132.9	1.015	130.5	1.861	142.6
Ultra low sulfur	1.187	12.1	1.194	11.8	1.989	12.4	1.045	131.0	1.018	128.0	1.863	140.7
Low sulfur	W	W	W	W	NA	0.1	W	W	W	W	W	W
High sulfur	W	W	W	W	1.712	0.4	W	W	W	W	W	W
No. 4 fuel[a]	-	-	W	W	-	-	W	W	0.739	0.2	1.355	0.1
Residential fuel oil	0.633	4.1	0.710	4.1	1.376	3.7	0.495	9.2	0.499	9.3	1.126	7.7
Sulfur content not > 1%	NA	NA	W	W	NA	NA	0.475	1.2	0.477	1.0	1.150	0.7
Sulfur content > 1%	0.608	3.6	0.641	W	1.342	3.1	0.498	8.1	0.502	8.3	1.124	7.0

NA = Not available.

- = No data reported.

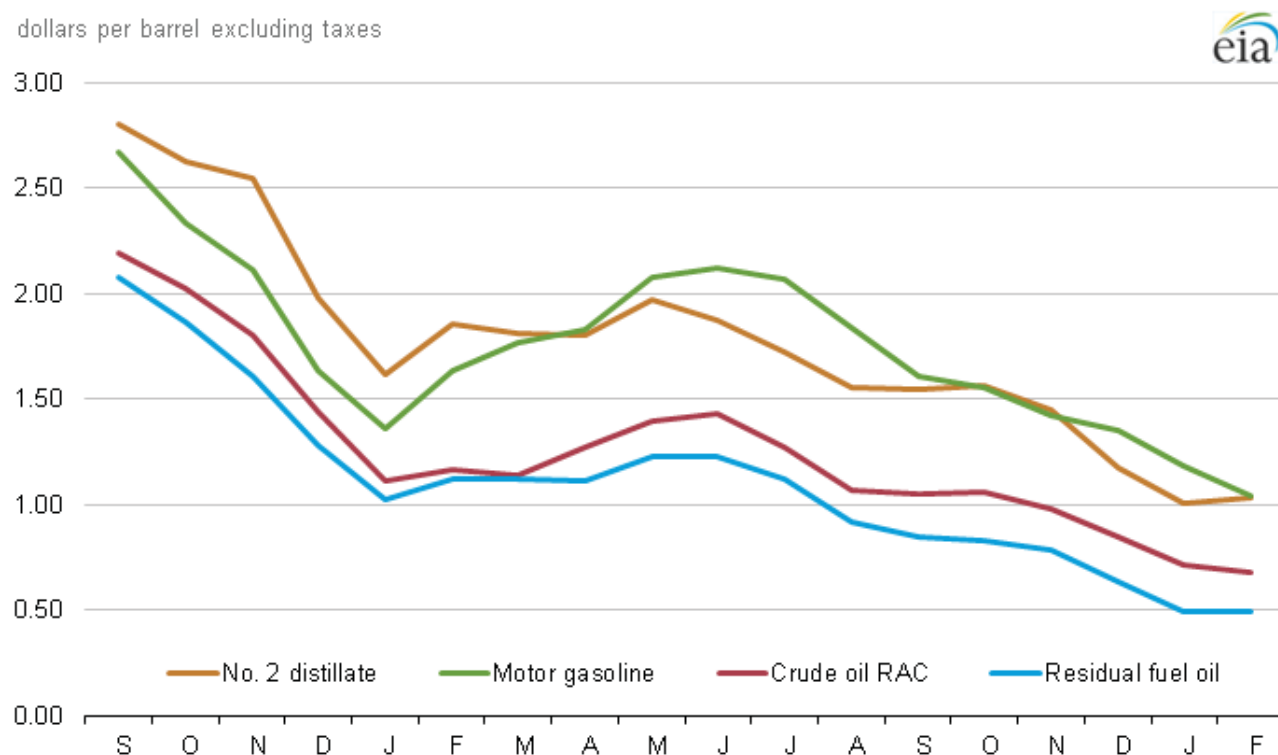
W = Withheld to avoid disclosure of individual company data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - In January 2007, ultra low-sulfur diesel fuel was added. - All on-highway diesel must be ultra low-sulfur as of December 1, 2010 - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Total volumes may not equal the sum of the components due to rounding

Source: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure HL1. Crude oil and petroleum product wholesale prices



Summary Statistics

Table 1. Crude oil prices

dollars per barrel

Year month	Domestic first purchase prices	Average F.O.B. [a] cost of crude oil imports[b]	Average landed cost of crude oil imports[b]	Refiner acquisition cost of crude oil		
				Domestic	Imported	Composite
1990 average	20.03	20.37	21.13	22.59	21.76	22.22
1991 average	16.54	16.89	18.02	19.33	18.70	19.06
1992 average	15.99	16.77	17.75	18.63	18.20	18.43
1993 average	14.25	14.71	15.72	16.67	16.14	16.41
1994 average	13.19	14.18	15.18	15.67	15.51	15.59
1995 average	14.62	15.69	16.78	17.33	17.14	17.23
1996 average	18.46	19.32	20.31	20.77	20.64	20.71
1997 average	17.23	16.94	18.11	19.61	18.53	19.04
1998 average	10.87	10.76	11.84	13.18	12.04	12.52
1999 average	15.56	16.47	17.23	17.90	17.26	17.51
2000 average	26.72	26.27	27.53	29.11	27.70	28.26
2001 average	21.84	20.46	21.82	24.33	22.00	22.95
2002 average	22.51	22.63	23.91	24.65	23.71	24.10
2003 average	27.56	25.86	27.69	29.82	27.71	28.53
2004 average	36.77	33.75	36.07	38.97	35.90	36.98
2005 average	50.28	47.60	49.29	52.94	48.86	50.24
2006 average	59.69	57.03	59.11	62.62	59.02	60.24
2007 average	66.52	66.36	67.97	69.65	67.04	67.94
2008 average	94.04	90.32	93.33	98.47	92.77	94.74
2009 average	56.35	57.78	60.23	59.49	59.17	59.29
2010 average	74.71	74.19	76.50	78.01	75.86	76.69
2011 average	95.73	101.66	102.92	100.71	102.63	101.87
2012 average	94.52	99.78	101.00	100.72	101.09	100.93
2013 average	95.99	96.56	96.99	102.91	98.11	100.49
2014						
January	89.57	90.93	90.97	97.21	89.71	93.58
February	96.86	92.76	95.38	102.35	96.10	99.36
March	96.17	93.05	95.54	102.61	97.13	100.09
April	96.49	94.15	96.51	102.53	97.33	100.15
May	95.74	96.16	97.99	102.40	98.46	100.61
June	98.68	97.57	99.27	104.21	100.26	102.51
July	96.70	93.79	96.59	103.21	98.75	101.22
August	90.72	89.28	91.53	97.60	93.23	95.61
September	86.87	85.26	87.31	94.62	89.38	92.26
October	78.84	76.73	80.13	86.73	82.75	84.99
November	71.07	67.48	70.94	76.67	74.34	75.66
December	54.86	50.01	54.86	63.26	57.36	60.70
2014 average	87.39	85.65	88.16	94.05	89.56	92.02
2015						
January	43.06	40.09	44.38	48.90	44.74	47.00
February	44.35	43.86	47.16	50.30	47.20	48.97
March	42.66	43.58	47.15	48.69	47.27	48.06
April	49.30	48.31	51.79	54.86	51.63	53.51
May	54.38	53.45	56.94	59.39	57.66	58.66
June	55.88	53.57	56.60	61.06	58.90	60.12
July	47.70	45.53	49.71	54.15	52.42	53.41
August	39.98	37.17	41.39	46.30	43.23	44.97
September	41.60	36.90	40.02	46.68	41.13	44.38
October	42.33	37.21	40.39	47.02	42.03	44.78
November	38.19	33.59	37.14	43.30	39.06	41.43
December	32.26	R28.23	R31.59	37.76	33.16	35.63
2015 average	44.39	R41.56	R45.18	49.95	46.40	48.40
2016						
January	R27.02	R23.53	R26.79	R32.17	R27.48	R29.99
February	25.51	24.28	25.95	R30.34	R26.67	R28.57
March [c]	NA	NA	NA	E35.54	E29.45	E32.79

NA = Not available.

E = Estimated data.

R = Revised data.

[a] Free on Board. See Glossary.

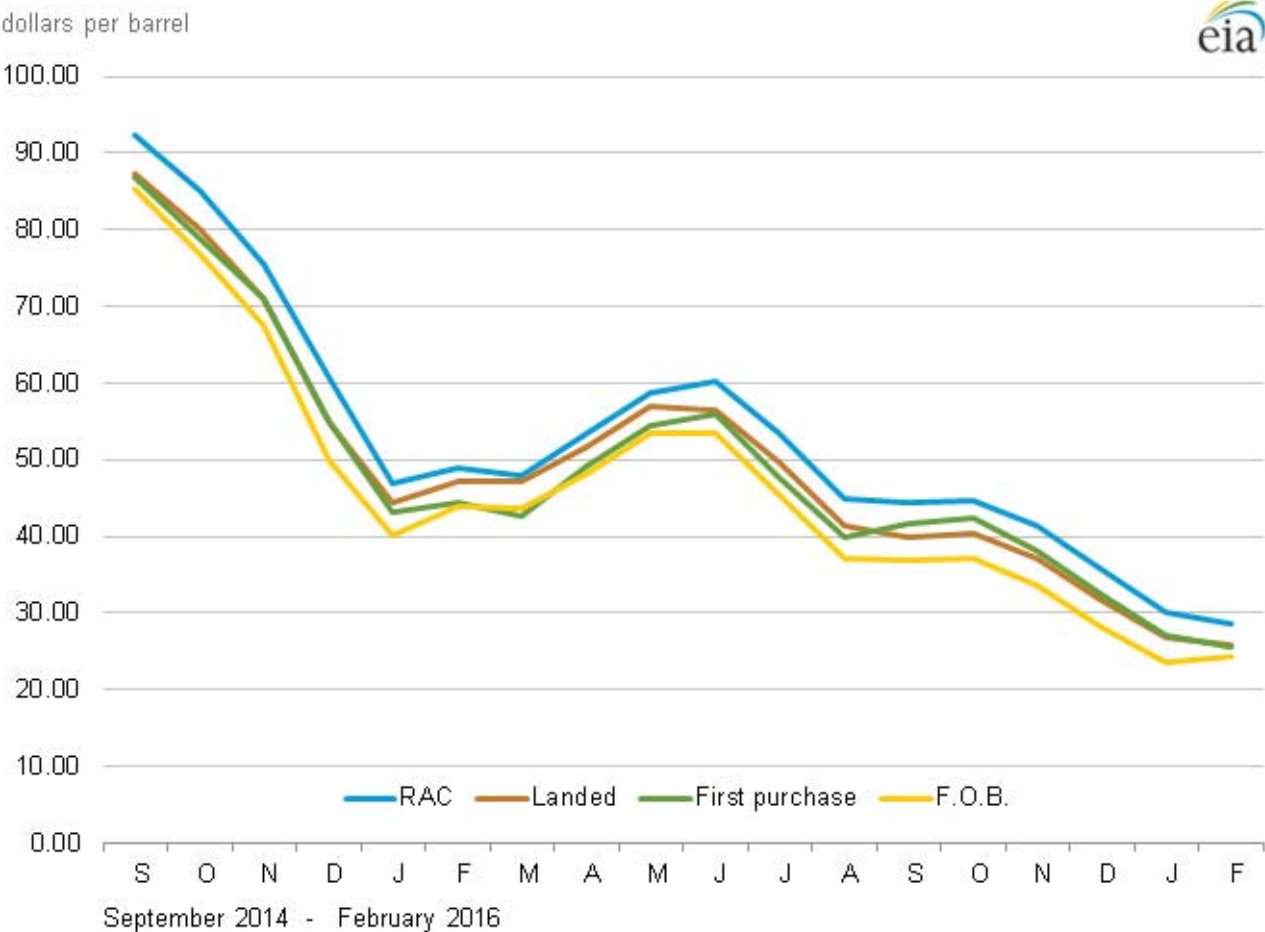
[b] Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section.

[c] Data are initial estimates calculated using regression models based on past and present values, spot prices and other internally computed data. For an explanation of estimation methodology, see the Preface.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values for Domestic First Purchase Price and Refiner Acquisition Cost for the current 2 months, and for Average F.O.B. and Average Landed Costs, for the current 3 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: Domestic first purchase prices -- See "Source" from Table 18. Crude oil imports costs -- See "Sources" from Table 21. Refiner acquisition costs -- U.S. Energy Information Administration, Form EIA-14, "Refiners' Monthly Cost Report."

Figure 1. Crude oil prices



Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."
Note: RAC stands for refiner acquisition cost.

Table 1A. Refiner acquisition cost of crude oil by PAD Districts

dollars per barrel

Year month	U.S.			PAD District 1			PAD District 2		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
2004	38.97	35.90	36.98	40.75	38.29	38.34	40.80	35.63	38.38
2005	52.94	48.86	50.24	56.89	53.29	53.35	54.57	46.11	50.75
2006	62.62	59.02	60.24	66.92	63.53	63.60	63.66	55.19	59.70
2007	69.65	67.04	67.94	70.62	72.48	72.44	71.10	62.17	66.90
2008	98.47	92.77	94.74	100.30	96.90	96.97	100.98	88.45	94.93
2009	59.49	59.17	59.29	59.64	61.68	61.63	60.00	57.00	58.64
2010	78.01	75.86	76.69	75.90	80.03	79.91	78.85	72.24	75.92
2011	100.71	102.63	101.87	98.88	111.53	111.01	96.81	89.15	93.18
2012	100.72	101.09	100.93	104.45	112.27	111.50	95.04	83.90	89.44
2013	102.91	98.11	100.49	106.98	106.74	106.80	100.63	85.43	93.26
2014									
January	97.21	89.71	93.58	100.42	102.14	101.37	94.25	75.58	85.08
February	102.35	96.10	99.36	103.88	103.59	103.70	100.25	86.43	93.41
March	102.61	97.13	100.09	105.77	104.36	104.97	101.08	89.49	95.30
April	102.53	97.33	100.15	105.99	105.62	105.78	100.89	88.05	94.49
May	102.40	98.46	100.61	107.90	105.64	106.55	101.81	90.09	96.17
June	104.21	100.26	102.51	110.16	106.10	107.74	103.68	93.44	98.83
July	103.21	98.75	101.22	108.38	103.98	105.88	102.42	91.08	96.89
August	97.60	93.23	95.61	101.00	99.21	100.00	95.90	83.12	89.64
September	94.62	89.38	92.26	97.36	93.81	95.36	92.63	81.62	87.44
October	86.73	82.75	84.99	89.89	86.65	88.23	84.53	77.78	81.15
November	76.67	74.34	75.66	80.36	78.20	79.16	77.52	71.24	74.55
December	63.26	57.36	60.70	64.70	64.38	64.54	61.41	52.59	57.03
2014	94.05	89.56	92.02	96.95	96.51	96.70	93.08	81.66	87.51
2015									
January	48.90	44.74	47.00	52.45	50.72	51.64	48.86	41.14	44.51
February	50.30	47.20	48.97	54.13	52.15	53.17	49.52	42.45	45.95
March	48.69	47.27	48.06	52.45	52.02	52.22	47.29	41.53	44.51
April	54.86	51.63	53.51	58.93	55.18	57.13	52.80	46.14	49.75
May	59.39	57.66	58.66	62.95	59.49	61.15	58.10	52.95	55.67
June	61.06	58.90	60.12	63.62	60.58	61.83	59.76	56.42	58.24
July	54.15	52.42	53.41	54.90	57.54	56.49	52.90	50.43	51.73
August	46.30	43.23	44.97	46.69	49.04	48.17	44.94	39.14	42.15
September	46.68	41.13	44.38	47.77	45.58	46.66	46.43	35.66	41.47
October	47.02	42.03	44.78	49.84	44.26	46.53	47.11	38.97	43.48
November	43.30	39.06	41.43	45.46	44.13	44.64	43.78	36.25	40.16
December	37.76	33.16	35.63	39.41	39.07	39.19	37.92	30.62	34.29
2015	49.95	46.40	48.40	52.69	50.43	51.43	49.31	42.72	46.13
2016									
January	R32.17	R27.48	R29.99	R33.12	R31.44	R32.02	32.47	R25.60	R28.85
February	R30.34	R26.67	R28.57	32.99	31.07	31.54	30.65	24.01	27.01

See footnotes at end of table.

Table 1A. Refiner acquisition cost of crude oil by PAD Districts (cont.)

dollars per barrel

Year month	PAD District 3			PAD District 4			PAD District 5		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
2004	39.28	34.79	35.87	39.98	35.93	37.81	36.81	38.20	37.30
2005	53.17	47.77	48.99	53.50	48.54	50.89	50.61	50.77	50.67
2006	63.17	58.34	59.54	60.80	56.17	58.45	60.90	61.44	61.15
2007	70.58	66.34	67.48	65.79	60.81	63.43	67.47	69.42	68.34
2008	100.39	91.86	94.11	91.49	88.56	90.12	94.53	96.30	95.35
2009	60.61	59.21	59.64	56.30	56.53	56.39	57.79	60.07	58.78
2010	78.73	75.67	76.65	73.56	70.77	72.37	76.56	78.23	77.34
2011	103.24	104.78	104.24	89.34	84.87	87.61	103.83	105.68	104.73
2012	104.32	105.18	104.83	86.83	80.80	84.63	103.03	106.43	104.69
2013	104.64	101.42	103.02	88.96	80.75	85.21	103.82	105.12	104.40
2014									
January	98.26	93.60	96.04	84.71	70.60	77.56	99.66	97.31	98.56
February	103.83	98.18	101.27	93.44	85.64	89.56	101.78	102.10	101.92
March	102.94	97.51	100.64	92.10	85.43	88.81	104.64	105.09	104.85
April	103.17	98.54	101.14	92.35	86.57	89.88	103.66	105.41	104.39
May	101.83	100.02	101.04	93.61	88.77	91.38	105.20	104.47	104.90
June	104.46	101.44	103.27	97.35	92.05	95.47	104.01	105.62	104.70
July	103.31	100.39	102.12	93.51	88.16	91.08	104.45	104.84	104.63
August	98.43	95.66	97.30	86.93	81.17	84.23	98.57	99.88	99.25
September	95.99	90.90	93.90	84.40	79.99	82.32	94.21	95.76	94.97
October	88.64	82.95	86.43	77.06	74.99	76.13	83.74	88.93	86.17
November	76.34	74.03	75.40	71.32	68.05	69.87	76.79	79.13	77.77
December	65.71	57.54	62.45	52.13	49.62	50.98	59.00	63.01	60.72
2014	94.67	90.84	93.06	84.63	78.73	81.93	94.45	96.13	95.22
2015									
January	49.11	45.46	47.62	41.14	36.20	38.77	48.61	49.03	48.80
February	50.03	48.05	49.25	45.05	39.66	42.53	52.08	52.76	52.35
March	49.14	48.35	48.82	42.42	38.21	40.34	49.13	52.81	50.80
April	55.40	52.56	54.30	47.72	44.57	46.25	55.81	57.47	56.53
May	59.22	58.74	59.05	54.42	50.61	52.61	61.85	62.60	62.21
June	61.68	58.86	60.58	54.68	55.25	54.94	61.35	62.34	61.83
July	54.86	51.58	53.67	48.76	48.19	48.48	54.37	55.54	54.98
August	47.15	42.87	45.65	40.16	35.58	37.87	46.08	47.54	46.86
September	46.71	41.31	44.82	42.08	32.48	37.12	47.67	47.12	47.39
October	46.86	41.33	44.65	43.98	37.26	40.39	47.30	46.76	47.02
November	43.14	38.25	41.31	40.49	34.01	37.16	43.28	43.32	43.30
December	37.94	32.18	35.54	34.68	28.70	31.54	37.06	37.35	37.20
2015	50.15	46.50	48.75	44.77	39.73	42.28	50.33	50.92	50.61
2016									
January	32.48	R26.96	30.31	29.77	R23.46	R26.50	R30.82	R30.56	R30.69
February	30.24	26.20	28.56	28.49	20.75	24.75	30.25	30.84	30.53

R = Revised data.

Notes: - U.S. is defined as the 50 states, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. Values reflect the PAD District in which the crude oil is intended to be refined. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-14, "Refiners' Monthly Cost Report," January 2004 to present."

Table 2. U.S. refiner prices of petroleum products to end users

dollars per gallon excluding taxes

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate					Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	No. 4 fuel[a]	
1985	0.912	1.201	0.796	0.717	1.030	0.880	0.789	0.849	0.799	0.773	0.610
1986	0.624	1.011	0.529	0.745	0.790	0.620	0.478	0.560	0.491	0.489	0.343
1987	0.669	0.907	0.543	0.701	0.770	0.604	0.551	0.581	0.556	0.513	0.423
1988	0.673	0.891	0.513	0.714	0.738	0.564	0.500	0.544	0.507	0.461	0.334
1989	0.756	0.995	0.592	0.615	0.709	0.661	0.585	0.587	0.585	0.512	0.385
1990	0.883	1.120	0.766	0.745	0.923	0.819	0.725	0.734	0.726	0.622	0.444
1991	0.797	1.047	0.652	0.730	0.838	0.740	0.648	0.665	0.650	0.580	0.340
1992	0.787	1.027	0.610	0.643	0.788	0.666	0.619	0.627	0.620	0.526	0.336
1993	0.759	0.990	0.580	0.673	0.754	0.666	0.602	0.602	0.602	0.501	0.337
1994	0.738	0.957	0.534	0.530	0.660	0.640	0.554	0.572	0.556	0.501	0.352
1995	0.765	1.005	0.540	0.492	0.589	0.620	0.560	0.562	0.560	0.505	0.392
1996	0.847	1.116	0.651	0.605	0.740	0.726	0.681	0.673	0.680	0.603	0.455
1997	0.839	1.128	0.613	0.552	0.745	0.689	0.642	0.636	0.642	0.565	0.423
1998	0.673	0.975	0.452	0.405	0.501	0.551	0.494	0.482	0.492	0.428	0.305
1999	0.781	1.059	0.543	0.458	0.605	0.621	0.584	0.558	0.580	0.474	0.374
2000	1.106	1.306	0.899	0.603	1.123	0.988	0.935	0.927	0.934	0.769	0.602
2001	1.032	1.323	0.775	0.506	1.045	0.902	0.842	0.829	0.840	0.679	0.531
2002	0.947	1.288	0.721	0.419	0.990	0.828	0.762	0.737	0.759	0.657	0.569
2003	1.156	1.493	0.872	0.577	1.224	1.017	0.944	0.933	0.942	0.856	0.698
2004	1.435	1.819	1.207	0.839	1.160	1.262	1.243	1.173	1.235	1.017	0.739
2005	1.829	2.231	1.735	1.089	1.957	1.832	1.786	1.705	1.777	W	1.048
2006	2.128	2.682	1.998	1.358	2.244	2.137	2.096	1.982	2.091	W	1.218
2007	2.345	2.849	2.165	1.489	2.263	2.286	2.267	2.241	2.266	W	1.374
2008	2.775	3.273	3.052	1.892	3.283	2.983	3.150	2.986	3.143	W	1.964
2009	1.888	2.442	1.704	1.220	2.675	2.141	1.834	1.962	1.840	W	1.341
2010	2.301	3.028	2.201	1.481	3.063	2.705	2.314	2.462	2.318	W	1.713
2011	3.050	3.803	3.054	1.709	3.616	3.467	3.117	3.193	3.119	W	2.401
2012	3.154	3.971	3.104	1.139	3.843	3.580	3.202	3.358	3.206	W	2.592
2013	3.049	3.932	2.979	1.028	3.842	3.483	3.122	3.335	3.126	W	2.482
2014											
January	2.816	W	2.987	1.457	W	3.408	3.024	3.591	3.027	-	2.481
February	2.913	4.142	2.994	1.513	W	3.464	3.139	3.687	3.141	-	2.532
March	3.104	W	2.942	1.137	4.067	3.472	3.115	3.621	3.117	-	2.476
April	3.214	W	2.931	1.122	4.108	3.445	3.109	3.572	3.111	W	2.464
May	3.245	W	2.965	1.056	4.056	W	3.081	3.546	3.082	-	2.420
June	3.265	W	2.945	1.072	W	3.355	3.064	3.493	3.065	W	2.423
July	3.128	W	2.906	1.063	3.965	NA	3.030	3.428	3.031	W	2.455
August	3.016	W	2.916	1.038	3.903	W	3.012	3.408	3.013	W	2.471
September	2.936	W	2.834	1.074	W	NA	2.925	3.324	2.926	W	2.362
October	2.670	W	2.576	0.994	W	NA	2.802	NA	2.804	W	2.194
November	2.406	W	2.433	0.904	W	2.842	2.700	3.213	2.705	-	1.946
December	2.013	W	2.028	0.690	W	2.270	2.193	2.901	2.197	-	1.676
2014	2.855	3.986	2.772	1.097	W	3.117	2.923	3.329	2.924	W	2.325
2015											
January	1.673	W	1.633	0.566	W	1.925	1.819	NA	1.823	-	1.264
February	1.858	W	1.747	0.671	W	2.027	1.979	2.204	1.981	-	1.376
March	2.054	W	1.766	0.619	W	NA	1.962	2.141	1.963	-	1.465
April	2.058	W	1.739	0.575	W	W	1.939	NA	1.941	W	1.516
May	2.322	W	1.979	0.465	W	W	2.090	2.308	2.092	W	1.543
June	2.374	W	1.855	0.393	W	W	2.021	2.321	2.022	W	1.549
July	2.338	W	1.694	0.405	W	W	1.913	2.207	1.914	W	1.363
August	2.218	W	1.516	0.387	W	W	1.737	2.046	1.739	W	1.207
September	1.920	W	1.465	0.468	2.996	W	1.693	1.949	1.694	W	1.107
October	1.849	W	1.473	0.479	W	1.774	1.702	NA	1.703	-	1.094
November	1.711	W	1.424	0.447	W	NA	1.603	1.814	1.606	-	1.043
December	1.604	W	1.232	0.422	W	NA	1.365	1.695	1.368	-	0.919
2015	2.003	W	1.629	0.481	W	1.822	1.819	2.016	1.821	W	1.285
2016											
January	1.505	W	1.038	R0.377	W	NA	1.198	1.450	R1.201	W	0.710
February	1.332	W	1.032	0.409	W	NA	1.186	1.407	1.188	-	0.633

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

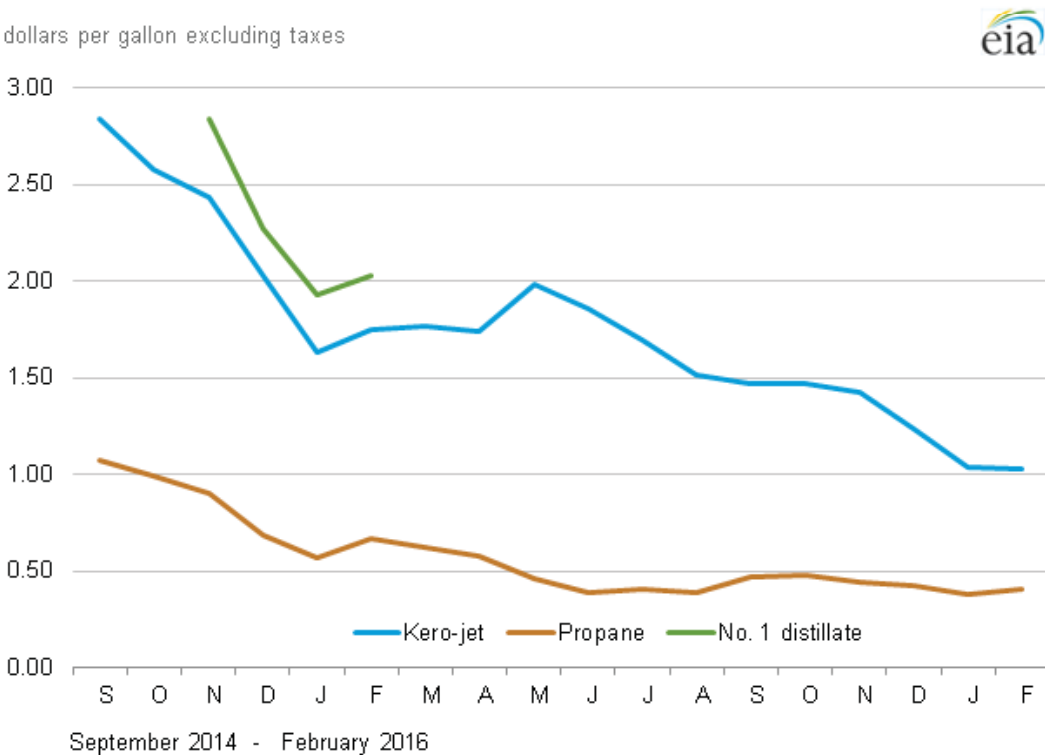
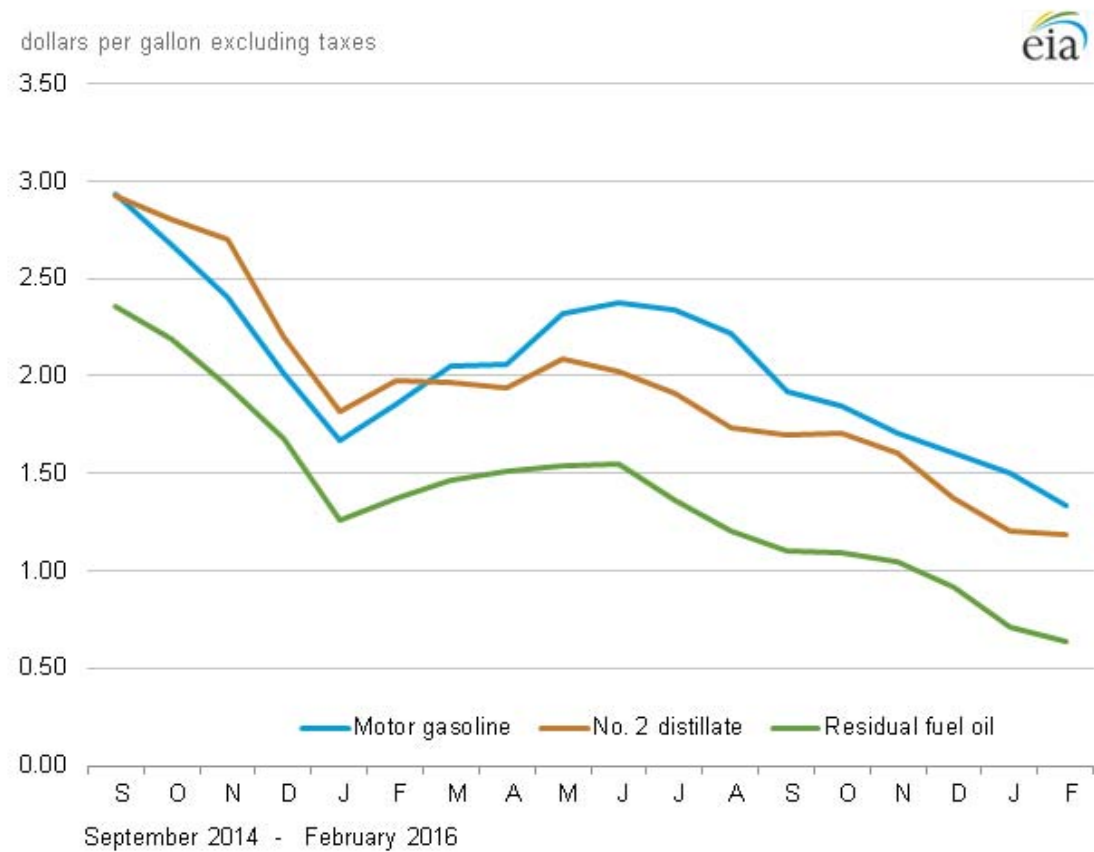
R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 2. U.S. Refiner retail petroleum product prices



Sources: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Sales Report."

Table 3. U.S. refiner volumes of petroleum products to end users
million gallons per day

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate					Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	No. 4 fuel[a]	
1985	57.5	0.3	34.6	3.7	0.3	0.5	25.0	5.0	29.9	0.5	25.2
1986	61.2	0.3	35.1	3.4	0.3	0.4	24.4	4.4	28.8	0.7	31.6
1987	61.0	0.2	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.8	29.0
1988	61.0	0.2	38.2	4.3	0.3	0.4	24.5	4.6	29.1	1.1	30.2
1989	61.2	0.2	40.1	2.8	0.3	0.5	24.3	4.5	28.8	0.9	30.4
1990	60.3	0.2	39.9	2.7	0.2	0.5	22.2	3.6	25.9	0.8	25.9
1991	61.2	0.2	38.5	3.1	0.2	0.5	21.1	3.2	24.4	0.7	24.0
1992	59.0	0.2	39.8	3.8	0.2	0.5	21.5	3.1	24.6	0.6	22.4
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6	17.2
1994	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1995	55.9	0.2	45.7	3.2	0.6	0.3	21.6	3.3	24.9	0.5	11.6
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4	12.9
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3	13.4
1998	63.3	0.2	48.9	3.1	0.4	0.4	21.1	3.2	24.3	0.3	14.4
1999	62.0	0.1	47.0	3.6	0.2	0.3	21.1	3.0	24.1	0.3	13.9
2000	60.9	0.2	49.3	2.9	0.2	0.3	22.6	2.8	25.4	0.3	13.1
2001	62.0	0.1	49.7	3.6	0.2	0.3	22.9	3.0	26.0	0.4	14.8
2002	63.6	0.1	49.1	2.6	0.1	0.3	19.6	3.0	22.6	0.4	10.4
2003	63.8	0.1	44.0	2.5	0.1	0.3	16.7	2.7	19.5	0.3	10.7
2004	58.4	0.1	46.4	2.7	0.5	0.2	16.9	2.4	19.3	0.3	10.2
2005	59.0	0.1	45.2	3.2	0.1	0.3	17.0	2.1	19.1	W	10.4
2006	60.0	0.1	42.1	2.7	0.1	0.2	24.2	1.2	25.4	W	10.4
2007	57.7	0.1	40.1	3.3	0.1	0.2	23.6	0.8	24.3	W	10.9
2008	55.1	0.1	39.9	2.7	NA	0.1	19.9	0.9	20.8	W	8.4
2009	49.8	0.2	38.0	3.7	NA	0.1	16.9	0.9	17.8	W	8.5
2010	44.7	0.1	34.8	3.9	0.0	0.1	15.3	0.4	15.8	W	7.6
2011	39.0	0.1	33.3	4.5	0.0	0.1	13.4	0.4	13.8	W	6.4
2012	29.7	0.1	32.5	5.6	0.0	0.1	12.2	0.3	12.5	W	5.5
2013	24.7	0.0	31.4	5.3	0.0	0.1	11.5	0.2	11.7	W	5.2
2014											
January	17.9	W	27.8	5.2	W	0.2	11.6	0.1	11.7	-	4.9
February	18.5	0.0	28.1	5.1	W	0.2	12.0	0.1	12.1	-	5.1
March	19.4	W	27.8	3.5	0.0	0.1	11.5	0.0	11.6	-	5.4
April	20.1	W	30.8	5.3	0.0	0.1	11.8	0.0	11.8	W	4.7
May	20.4	W	30.1	6.0	0.0	W	11.6	0.0	11.7	-	4.2
June	20.7	W	31.9	4.9	W	0.0	11.6	0.0	11.6	W	4.6
July	20.7	W	32.4	4.5	0.0	NA	11.6	0.0	11.6	W	4.2
August	20.9	W	33.7	5.1	0.0	W	11.1	0.0	11.1	W	4.3
September	20.8	W	32.9	5.4	W	NA	11.7	0.1	11.8	W	4.1
October	27.0	W	32.3	4.6	W	NA	12.9	0.1	13.0	W	4.8
November	26.3	W	32.4	3.8	W	0.1	12.4	0.1	12.5	-	4.1
December	26.7	W	35.6	4.7	W	0.2	12.8	0.1	12.9	-	4.9
2014	21.6	0.0	31.3	4.9	W	0.1	11.9	0.1	11.9	W	4.6
2015											
January	24.2	W	30.9	5.3	W	0.2	12.8	0.1	13.0	-	3.6
February	24.6	W	32.4	5.6	W	0.2	13.0	0.1	13.1	-	3.7
March	24.8	W	31.3	4.3	W	NA	12.9	0.1	13.0	-	3.5
April	25.4	W	33.4	4.3	W	W	12.5	0.1	12.6	W	4.6
May	25.9	W	34.9	6.4	W	W	11.7	0.1	11.8	W	3.9
June	26.0	W	36.1	5.8	W	W	13.1	0.0	13.1	W	4.6
July	26.3	W	36.1	6.3	W	W	12.8	0.0	12.8	W	3.6
August	26.0	W	34.8	7.8	W	W	12.9	0.1	13.0	W	4.3
September	25.7	W	33.2	5.2	0.0	W	13.3	0.1	13.4	W	4.5
October	25.9	W	32.6	4.2	W	0.1	12.6	0.2	12.7	-	3.7
November	25.2	W	32.5	5.9	W	NA	12.4	0.1	12.5	-	4.4
December	25.3	W	33.0	5.7	W	NA	11.7	0.1	11.8	-	4.0
2015	25.5	W	33.4	5.6	W	0.1	12.6	0.1	12.7	W	4.0
2016											
January	24.4	W	R31.0	R8.6	W	NA	12.1	0.1	12.2	W	4.1
February	25.2	W	30.0	7.4	W	NA	12.6	0.1	12.7	-	4.1

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

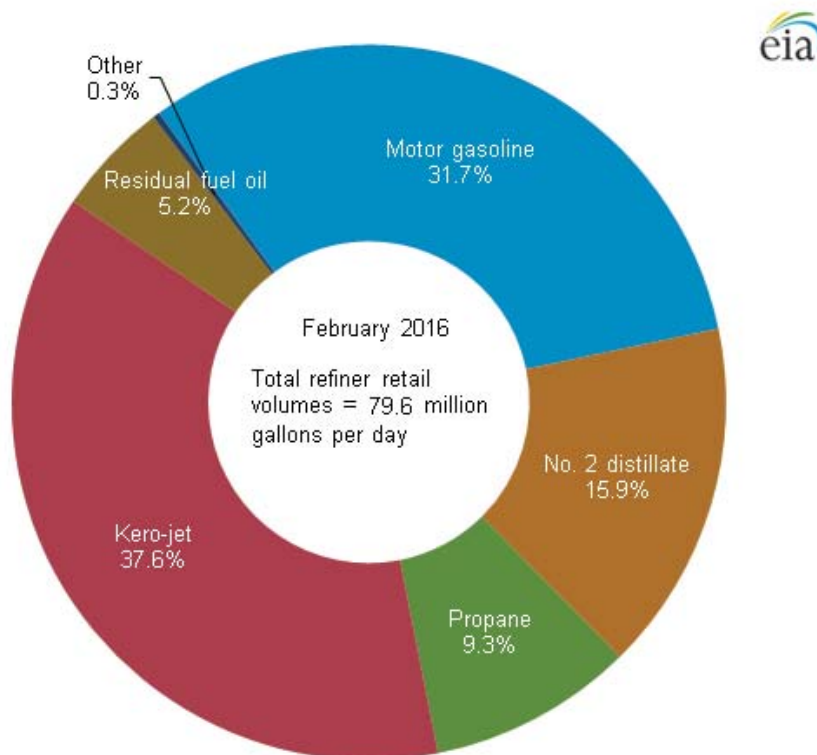
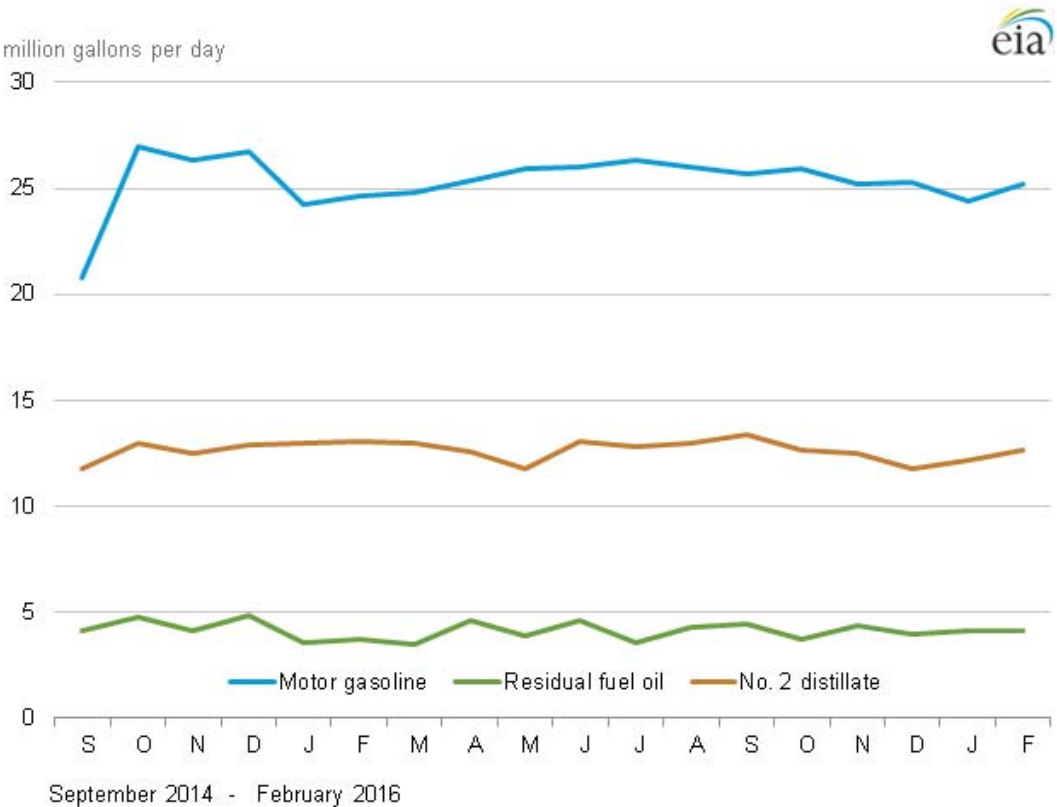
R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner retail petroleum product volumes



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 4. U.S. refiner prices of petroleum products for resale

dollars per gallon excluding taxes

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate					Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	No. 4 fuel[a]	
1985	0.835	1.130	0.794	0.398	0.874	0.863	0.772	0.776	0.774	0.672	0.577
1986	0.531	0.912	0.495	0.290	0.606	0.579	0.452	0.486	0.470	0.409	0.305
1987	0.589	0.859	0.538	0.252	0.592	0.599	0.534	0.527	0.531	0.462	0.385
1988	0.577	0.850	0.495	0.240	0.549	0.549	0.473	0.473	0.473	0.425	0.300
1989	0.654	0.950	0.583	0.247	0.669	0.668	0.567	0.565	0.566	0.480	0.360
1990	0.786	1.063	0.773	0.386	0.839	0.838	0.694	0.697	0.695	0.590	0.413
1991	0.699	1.001	0.650	0.349	0.723	0.730	0.615	0.622	0.618	0.556	0.314
1992	0.677	0.991	0.605	0.328	0.632	0.652	0.591	0.579	0.585	0.495	0.308
1993	0.626	0.965	0.577	0.351	0.604	0.646	0.570	0.544	0.559	0.488	0.293
1994	0.599	0.933	0.534	0.324	0.618	0.615	0.529	0.506	0.522	0.462	0.317
1995	0.626	0.975	0.539	0.344	0.580	0.625	0.538	0.511	0.530	0.463	0.363
1996	0.713	1.055	0.646	0.461	0.714	0.751	0.659	0.639	0.653	0.603	0.420
1997	0.700	1.065	0.613	0.416	0.653	0.723	0.606	0.590	0.602	0.551	0.387
1998	0.526	0.912	0.450	0.288	0.465	0.513	0.444	0.422	0.439	0.383	0.280
1999	0.645	1.007	0.533	0.342	0.550	0.634	0.546	0.493	0.536	0.430	0.354
2000	0.963	1.330	0.880	0.595	0.969	1.019	0.898	0.886	0.896	0.778	0.566
2001	0.886	1.256	0.763	0.540	0.821	0.883	0.784	0.756	0.779	0.697	0.476
2002	0.828	1.146	0.716	0.431	0.752	0.805	0.724	0.694	0.718	0.663	0.530
2003	1.002	1.288	0.871	0.607	0.955	1.033	0.883	0.881	0.882	0.793	0.661
2004	1.288	1.627	1.208	0.751	1.271	1.289	1.187	1.125	1.178	1.033	0.681
2005	1.670	2.076	1.723	0.933	1.757	1.801	1.737	1.623	1.720	1.377	0.971
2006	1.969	2.490	1.961	1.031	2.007	2.044	2.012	1.834	1.991	1.395	1.136
2007	2.182	2.758	2.171	1.194	2.249	2.430	2.203	2.072	2.190	1.551	1.350
2008	2.586	3.342	3.020	1.437	2.851	2.712	2.994	2.745	2.970	2.157	1.866
2009	1.767	2.480	1.719	0.921	1.844	2.050	1.713	1.657	1.707	1.561	1.342
2010	2.165	2.874	2.185	1.212	2.299	2.573	2.214	2.147	2.208	W	1.697
2011	2.867	3.739	3.014	1.467	3.065	3.223	3.034	2.907	3.025	2.801	2.336
2012	2.929	3.919	3.080	1.033	3.163	3.349	3.109	3.031	3.103	W	2.457
2013	2.812	3.869	2.953	1.048	3.084	3.340	3.028	2.966	3.025	2.767	2.278
2014											
January	2.604	3.538	2.964	1.641	3.237	3.447	2.981	3.059	2.986	W	2.173
February	2.699	3.712	2.981	1.654	3.353	3.488	3.091	3.051	3.088	2.729	2.207
March	2.855	3.865	2.939	1.198	3.153	3.434	3.031	2.979	3.028	2.594	2.255
April	2.981	3.940	2.911	1.121	2.938	3.291	3.027	2.911	3.023	2.735	2.226
May	2.951	3.881	2.932	1.057	2.939	3.378	2.987	2.883	2.983	W	2.267
June	3.001	4.056	2.917	1.054	2.926	3.341	2.973	2.878	2.969	W	2.293
July	2.855	3.914	2.882	1.075	2.863	3.218	2.921	2.825	2.918	2.501	2.223
August	2.759	3.799	2.882	1.055	2.922	3.240	2.900	2.784	2.896	2.269	2.136
September	2.669	3.803	2.823	1.097	2.851	3.195	2.806	2.701	2.801	2.355	2.077
October	2.333	3.548	2.547	1.044	2.687	3.094	2.639	2.476	2.632	W	1.866
November	2.111	3.163	2.410	0.966	2.594	3.281	2.558	2.371	2.549	1.825	1.611
December	1.634	2.635	1.998	0.819	2.195	2.604	1.980	2.050	1.984	1.354	1.287
2014	2.618	3.687	2.763	1.165	2.882	3.213	2.812	2.741	2.809	2.333	2.044
2015											
January	1.366	2.324	1.612	0.713	1.900	1.979	1.616	1.669	1.620	1.150	1.023
February	1.637	2.529	1.722	0.748	2.233	2.161	1.861	1.850	1.860	1.355	1.126
March	1.770	2.801	1.731	0.689	2.098	2.246	1.815	1.847	1.817	1.337	1.126
April	1.835	2.827	1.709	0.566	1.800	2.276	1.805	1.740	1.803	1.403	1.114
May	2.080	3.050	1.933	0.475	1.929	2.429	1.973	1.852	1.969	1.460	1.234
June	2.121	3.259	1.813	0.404	1.871	2.359	1.881	1.813	1.880	1.498	1.233
July	2.072	3.217	1.655	0.405	1.701	2.195	1.729	1.654	1.728	1.380	1.122
August	1.838	2.980	1.479	0.402	1.494	2.005	1.562	1.461	1.559	1.133	0.918
September	1.609	2.586	1.443	0.469	1.509	1.902	1.551	1.438	1.549	1.123	0.852
October	1.558	2.475	1.451	0.524	1.555	1.896	1.572	1.411	1.563	W	0.836
November	1.426	2.385	1.400	0.505	1.554	1.836	1.456	1.356	1.449	W	0.787
December	1.356	2.252	1.207	0.499	1.275	1.516	1.176	1.126	1.173	0.953	0.633
2015	1.726	2.764	1.592	0.555	1.735	1.957	1.667	1.565	1.663	1.215	0.996
2016											
January	R1.187	2.122	1.022	0.460	1.183	R1.263	1.015	0.976	1.012	0.739	0.499
February	1.046	1.908	1.019	0.470	1.155	1.278	1.043	0.948	1.035	W	0.495

W = Withheld to avoid disclosure of individual company data.

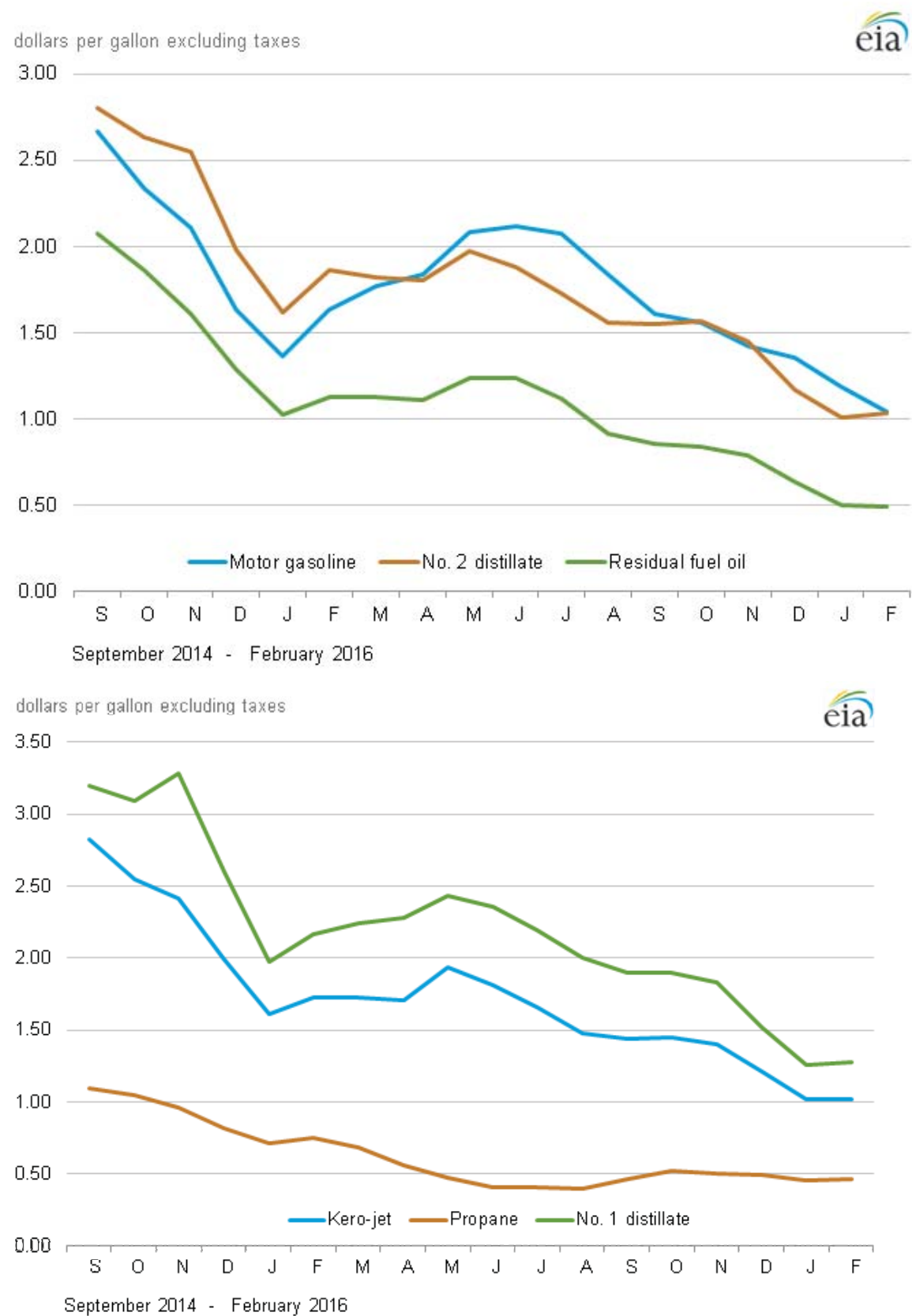
R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 4. U.S. Refiner wholesale petroleum product prices



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 5. U.S. refiner volumes of petroleum sales for resale
million gallons per day

				Propane (consumer grade)			No. 2 distillate				
Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel		Kerosene	No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	No. 4 fuel[a]	Residual fuel oil
1985	256.9	0.7	7.6	29.2	2.4	2.7	43.3	53.9	97.3	1.2	19.9
1986	257.2	0.7	9.2	26.3	2.4	2.5	46.4	53.8	100.3	1.2	18.6
1987	257.2	0.8	10.1	27.0	2.3	2.0	44.3	49.3	93.6	1.5	16.9
1988	263.7	0.7	10.0	27.7	2.7	2.6	47.8	50.1	97.9	1.2	18.9
1989	260.7	0.7	8.6	25.9	2.7	2.7	50.7	46.7	97.5	1.2	21.0
1990	264.8	0.7	8.8	25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1991	261.3	0.7	8.7	25.4	2.1	2.4	51.5	46.9	98.3	0.4	17.8
1992	265.4	0.7	8.0	26.7	2.2	2.3	50.8	48.9	99.7	0.4	15.2
1993	266.9	0.6	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1994	276.7	0.7	9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1995	288.8	0.6	9.9	30.6	2.4	1.7	75.9	31.0	106.9	0.3	13.6
1996	293.6	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
1997	292.7	0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
1998	300.4	0.6	12.2	32.7	2.2	1.4	91.9	27.3	119.2	0.1	15.4
1999	306.9	0.7	15.2	33.6	2.4	1.7	95.5	24.3	119.9	0.2	11.5
2000	304.4	0.6	15.7	34.8	2.3	1.5	98.8	23.3	122.1	0.2	10.5
2001	305.2	0.6	14.3	35.0	2.2	1.4	101.3	25.2	126.4	0.1	10.3
2002	311.8	0.6	12.1	32.9	2.0	1.3	100.8	23.6	124.4	0.1	8.8
2003	311.6	0.5	12.2	36.5	2.3	1.2	108.9	20.9	129.8	0.1	6.7
2004	316.4	0.6	12.7	40.3	2.1	1.3	116.5	19.6	136.1	NA	5.9
2005	321.8	0.5	15.2	35.1	2.0	1.4	118.7	20.6	139.3	NA	4.7
2006	315.6	0.5	15.2	39.4	1.4	1.3	123.2	16.7	139.9	0.3	6.5
2007	319.8	0.5	16.6	41.7	1.4	0.9	135.3	14.5	149.8	0.3	8.2
2008	306.4	0.4	16.5	34.2	1.0	1.0	138.7	14.9	153.6	0.2	9.5
2009	307.4	0.4	15.2	31.8	1.3	1.0	128.0	15.1	143.1	0.1	9.8
2010	312.0	0.4	20.3	28.3	1.4	0.9	135.5	11.5	147.0	W	10.7
2011	296.3	0.4	23.0	28.6	1.2	1.0	134.6	10.7	145.3	0.1	12.2
2012	294.7	0.4	23.5	27.6	1.2	0.8	136.9	10.7	147.6	W	8.8
2013	291.0	0.4	26.4	34.9	1.3	1.0	142.9	7.7	150.6	0.1	9.0
2014											
January	271.3	0.4	26.4	46.1	2.0	3.0	139.3	9.1	148.4	W	8.3
February	285.0	0.3	26.3	38.6	2.1	2.7	135.3	11.2	146.5	0.2	8.3
March	285.1	0.4	25.5	32.8	1.2	1.3	135.3	9.1	144.4	0.2	8.2
April	289.0	0.4	26.8	25.1	0.8	0.6	141.9	4.5	146.4	0.1	9.6
May	292.9	0.5	26.9	23.9	0.4	0.2	147.5	5.9	153.4	W	6.6
June	290.7	0.4	29.3	24.6	0.9	0.2	148.7	5.3	154.0	W	7.7
July	294.3	0.7	28.6	26.6	1.4	0.3	145.9	4.3	150.2	0.1	8.2
August	295.2	0.5	28.0	29.3	1.1	0.3	146.3	4.5	150.8	0.1	7.2
September	285.5	0.5	29.3	32.0	1.4	0.6	153.3	6.5	159.8	0.0	7.2
October	293.9	0.5	26.3	37.5	1.2	1.3	158.4	6.7	165.1	W	8.7
November	290.4	0.4	29.6	37.0	2.1	3.3	146.3	8.2	154.5	0.2	8.2
December	296.6	0.4	26.9	41.5	1.7	3.0	156.2	8.8	165.0	0.1	8.5
2014	289.2	0.4	27.5	32.9	1.4	1.4	146.3	7.0	153.3	0.1	8.0
2015											
January	281.3	0.3	26.0	45.6	2.0	3.2	141.1	10.9	152.0	0.2	6.5
February	292.0	0.4	26.9	46.6	1.3	3.0	142.6	10.4	153.0	0.1	7.7
March	292.8	0.4	28.4	33.4	0.8	1.1	142.8	7.4	150.2	0.1	7.8
April	302.2	0.5	29.5	29.4	0.8	0.4	150.3	4.6	154.9	0.2	7.6
May	300.0	0.4	27.3	25.0	0.7	0.2	143.9	4.5	148.3	0.1	8.0
June	305.0	0.4	29.8	25.1	1.5	0.2	155.8	2.7	158.5	0.1	8.9
July	305.1	0.6	29.4	23.2	1.3	0.2	151.2	3.0	154.3	0.2	8.3
August	304.1	0.5	29.1	25.9	1.6	0.2	148.6	3.7	152.4	0.1	9.1
September	303.7	0.5	30.0	32.1	1.1	0.5	152.5	3.7	156.2	0.1	8.1
October	299.8	0.6	27.0	28.5	1.1	1.1	149.9	9.0	158.9	W	8.2
November	298.2	0.3	29.6	30.7	1.0	2.0	139.3	10.0	149.3	W	8.0
December	299.9	0.3	30.3	34.8	1.3	2.2	140.0	10.6	150.6	0.1	8.9
2015	298.7	0.4	28.6	31.6	1.2	1.2	146.5	6.7	153.2	0.2	8.1
2016											
January	R285.3	0.3	29.3	R45.5	1.6	2.4	130.5	12.3	R142.8	0.2	9.3
February	294.9	0.4	29.8	43.8	1.5	1.7	132.9	12.8	145.7	W	9.2

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

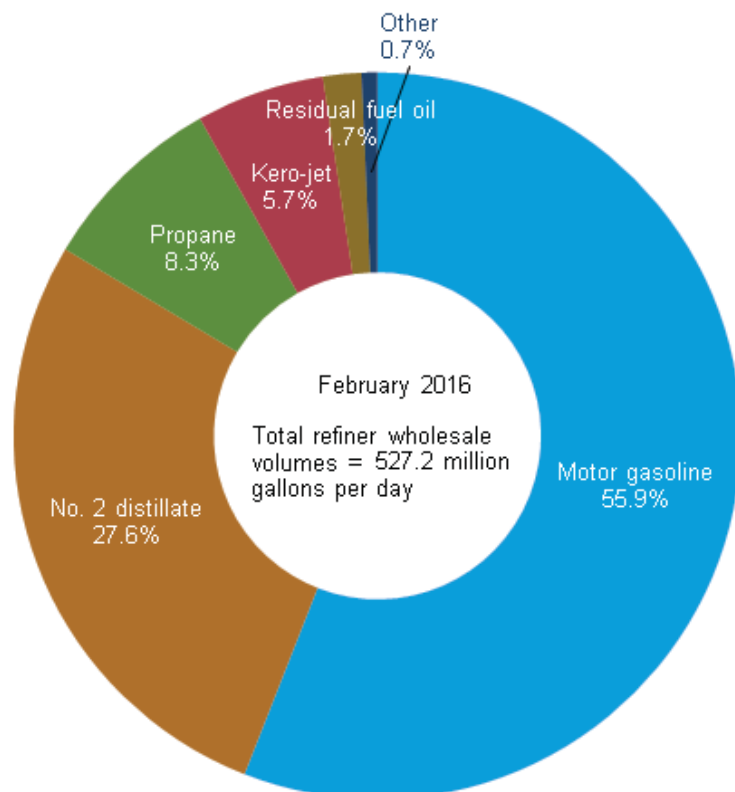
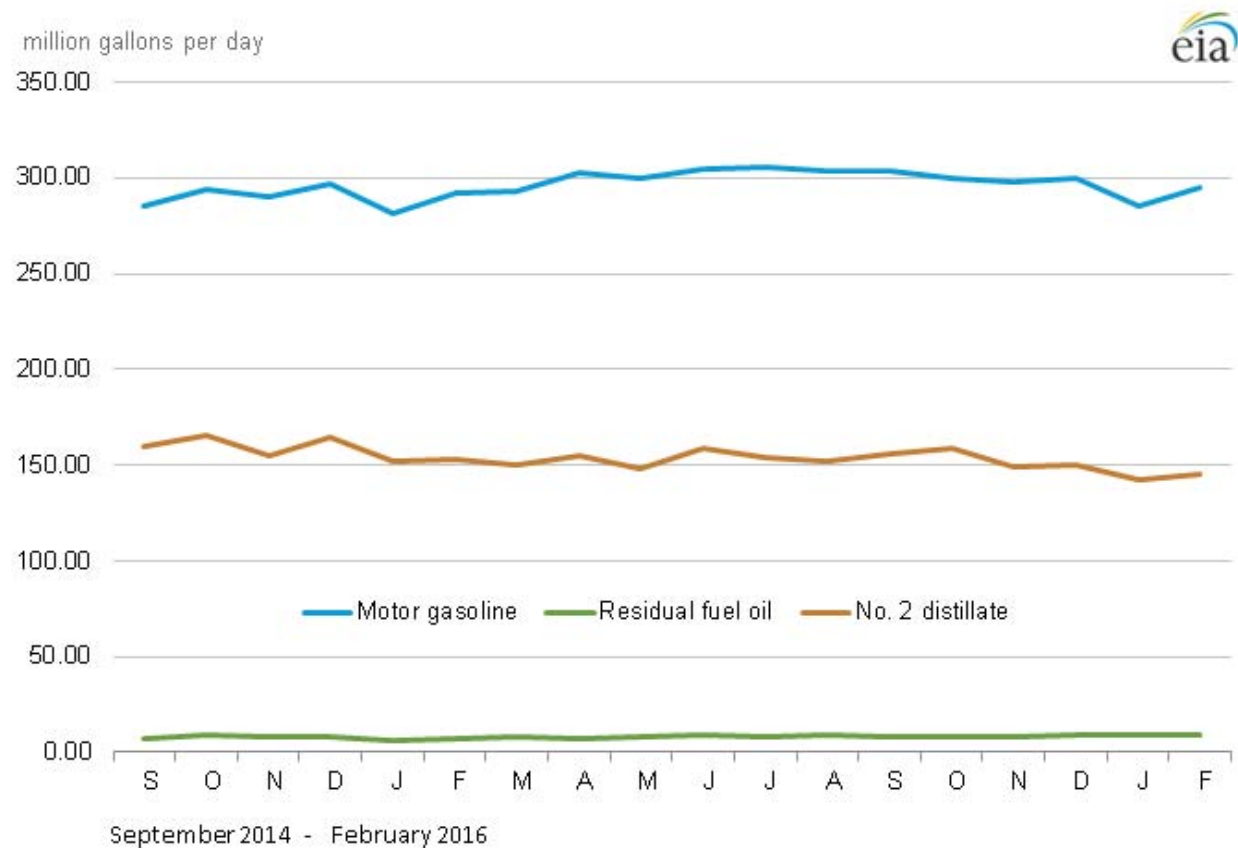
R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 5. U.S. Refiner wholesale petroleum product volumes



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 6. U.S. refiner motor gasoline prices by grade and sales type
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1985	0.925	0.917	-	-	-	0.843	-	-	-	-	-	-
1986	0.624	0.616	-	-	-	0.522	-	-	-	-	-	-
1987	0.659	0.650	-	-	-	0.569	-	-	-	-	-	-
1988	0.649	0.641	-	-	-	0.548	-	-	-	-	-	-
1989	0.720	0.714	-	-	-	0.618	0.796	0.793	-	-	-	0.686
1990	0.853	0.849	-	-	-	0.758	0.923	0.921	-	-	-	0.814
1991	0.764	0.761	-	-	-	0.672	0.847	0.843	-	-	-	0.733
1992	0.746	0.743	-	-	-	0.645	0.831	0.827	-	-	-	0.708
1993	0.716	0.712	-	-	-	0.593	0.810	0.805	-	-	-	0.660
1994	0.695	0.689	0.646	0.547	0.502	0.566	0.791	0.785	0.704	0.584	NA	0.638
1995	0.723	0.717	0.682	0.576	0.534	0.593	0.813	0.808	0.737	0.619	NA	0.670
1996	0.812	0.807	0.770	0.672	0.622	0.685	0.901	0.896	0.824	0.709	NA	0.759
1997	0.803	0.798	0.764	0.656	0.615	0.673	0.898	0.895	0.822	0.694	0.711	0.749
1998	0.634	0.630	0.596	0.481	0.449	0.499	0.731	0.728	0.655	0.521	NA	0.576
1999	0.747	0.742	0.730	0.605	0.542	0.620	0.838	0.835	0.784	0.639	NA	0.696
2000	1.077	1.073	1.042	0.927	0.873	0.942	1.171	1.168	1.099	0.960	-	1.013
2001	1.000	0.997	0.977	0.848	0.786	0.865	1.103	1.100	1.042	0.888	-	0.945
2002	0.915	0.912	0.886	0.801	0.735	0.806	1.013	1.010	0.968	0.839	-	0.885
2003	1.127	1.123	1.134	0.965	0.888	0.981	1.222	1.218	1.196	1.004	-	1.061
2004	1.407	1.404	1.414	1.257	1.182	1.269	1.503	1.499	1.469	1.296	-	1.340
2005	1.805	1.802	1.765	1.653	1.568	1.654	1.896	1.893	1.821	1.681	-	1.708
2006	2.102	2.099	2.082	1.944	1.866	1.950	2.216	2.213	2.157	1.987	-	2.016
2007	2.318	2.315	2.278	2.161	2.074	2.161	2.440	2.438	2.351	2.226	-	2.245
2008	2.752	2.748	2.702	2.558	2.525	2.570	2.880	2.879	2.775	2.588	-	2.610
2009	1.860	1.856	1.866	1.744	1.668	1.747	1.998	1.997	1.957	1.762	-	1.784
2010	2.275	2.270	2.261	2.144	2.073	2.146	2.416	2.416	2.357	2.168	-	2.185
2011	3.028	3.021	2.961	2.846	2.762	2.847	3.165	3.165	3.057	2.880	-	2.893
2012	3.132	3.118	3.086	2.892	2.836	2.904	3.291	3.290	3.194	2.906	-	2.925
2013	3.029	3.010	2.907	2.769	2.747	2.779	3.200	3.199	3.038	2.862	-	2.876
2014												
January	2.806	2.777	2.654	2.566	2.579	2.575	2.968	2.966	2.771	2.658	-	2.673
February	2.905	2.875	2.750	2.666	2.635	2.670	3.060	3.057	2.884	2.769	-	2.784
March	3.092	3.064	2.981	2.818	2.738	2.824	3.262	3.259	3.111	2.941	-	2.962
April	3.200	3.171	3.162	2.943	2.804	2.949	3.391	3.387	3.301	3.060	-	3.088
May	3.227	3.202	3.137	2.906	2.821	2.918	3.412	3.409	3.244	3.012	-	3.038
June	3.245	3.227	3.142	2.958	2.880	2.967	3.399	3.396	3.265	3.076	-	3.098
July	3.103	3.078	3.082	2.797	2.820	2.819	3.334	3.332	3.179	2.921	-	2.949
August	2.991	2.969	2.927	2.710	2.682	2.724	3.203	3.201	3.046	2.834	-	2.858
September	2.911	2.890	2.802	2.619	2.646	2.634	3.111	3.110	2.926	2.745	-	2.765
October	2.640	2.620	2.496	2.272	2.380	2.295	2.865	2.864	2.601	2.411	-	2.433
November	2.377	2.357	2.215	2.069	2.035	2.076	2.581	2.582	2.347	2.185	-	2.204
December	1.988	1.957	1.831	1.577	1.632	1.599	2.238	2.238	1.939	1.701	-	1.729
2014	2.832	2.811	2.767	2.574	2.520	2.584	3.031	3.030	2.903	2.716	-	2.738
2015												
January	1.618	1.616	1.547	1.318	1.302	1.332	1.858	1.859	1.671	1.440	-	1.468
February	1.809	1.807	1.861	1.589	1.535	1.604	2.026	2.025	2.025	1.710	-	1.748
March	1.990	1.987	2.198	1.696	1.698	1.732	2.281	2.279	2.303	1.834	-	1.889
April	1.996	1.995	2.164	1.771	1.746	1.796	2.264	2.262	2.310	1.903	-	1.950
May	2.253	2.252	2.604	1.999	1.953	2.037	2.563	2.560	2.741	2.135	-	2.199
June	2.317	2.315	2.451	2.051	2.002	2.075	2.571	2.569	2.594	2.202	-	2.244
July	2.267	2.266	2.645	1.971	1.983	2.017	2.595	2.593	2.802	2.157	-	2.222
August	2.149	2.147	2.358	1.742	1.695	1.781	2.470	2.469	2.479	1.942	-	1.998
September	1.847	1.845	2.018	1.530	1.450	1.556	2.177	2.176	2.171	1.718	-	1.768
October	1.787	1.785	1.856	1.491	1.406	1.510	2.056	2.056	2.051	1.674	-	1.717
November	1.644	1.643	1.756	1.354	1.340	1.380	1.919	1.919	1.921	1.522	-	1.569
December	1.531	1.530	1.730	1.282	1.260	1.310	1.837	1.836	1.922	1.444	-	1.502
2015	1.939	1.938	2.105	1.654	1.604	1.681	2.225	2.224	2.252	1.824	-	1.872
2016												
January	1.426	1.426	R1.648	R1.101	1.148	R1.142	R1.760	1.759	R1.794	R1.257	-	R1.321
February	1.257	1.257	1.356	0.976	0.985	1.003	1.555	1.554	1.499	1.118	-	1.165

See footnotes at end of table.

Table 6. U.S. refiner motor gasoline prices by grade and sales type (cont.)

dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1985	1.030	1.023	-	-	-	0.922	0.921	0.912	-	-	-	0.835
1986	0.748	0.737	-	-	-	0.610	0.632	0.624	-	-	-	0.531
1987	0.790	0.784	-	-	-	0.671	0.678	0.669	-	-	-	0.589
1988	0.794	0.788	-	-	-	0.672	0.681	0.673	-	-	-	0.577
1989	0.874	0.868	-	-	-	0.749	0.763	0.756	-	-	-	0.654
1990	0.990	0.985	-	-	-	0.874	0.888	0.883	-	-	-	0.786
1991	0.912	0.907	-	-	-	0.792	0.800	0.797	-	-	-	0.699
1992	0.920	0.914	-	-	-	0.774	0.792	0.787	-	-	-	0.677
1993	0.896	0.889	-	-	-	0.722	0.765	0.759	-	-	-	0.626
1994	0.873	0.865	0.787	0.640	0.556	0.695	0.744	0.738	0.693	0.567	0.509	0.599
1995	0.897	0.890	0.822	0.673	0.583	0.722	0.771	0.765	0.729	0.598	0.540	0.626
1996	0.979	0.972	0.897	0.762	0.669	0.803	0.853	0.847	0.809	0.690	0.627	0.713
1997	0.979	0.973	0.895	0.749	0.658	0.792	0.844	0.839	0.803	0.674	0.620	0.700
1998	0.811	0.805	0.726	0.573	0.489	0.617	0.678	0.673	0.636	0.500	0.454	0.526
1999	0.912	0.906	0.851	0.687	0.585	0.726	0.785	0.781	0.765	0.621	0.549	0.645
2000	1.250	1.242	1.174	1.017	0.927	1.055	1.111	1.106	1.074	0.940	0.879	0.963
2001	1.181	1.175	1.112	0.936	0.830	0.980	1.035	1.032	1.009	0.862	0.791	0.886
2002	1.094	1.088	1.030	0.899	0.800	0.928	0.949	0.947	0.922	0.816	0.741	0.828
2003	1.312	1.305	1.269	1.064	0.955	1.113	1.160	1.156	1.164	0.978	0.893	1.002
2004	1.603	1.596	1.553	1.361	1.274	1.408	1.439	1.435	1.442	1.270	1.187	1.288
2005	2.000	1.992	1.901	1.760	1.696	1.789	1.833	1.829	1.791	1.664	1.576	1.670
2006	2.326	2.320	2.231	2.093	1.988	2.117	2.131	2.128	2.110	1.959	1.873	1.969
2007	2.558	2.552	2.460	2.339	2.209	2.357	2.349	2.345	2.311	2.180	2.080	2.182
2008	2.971	2.965	2.846	2.718	2.689	2.746	2.778	2.775	2.726	2.572	2.532	2.586
2009	2.128	2.122	2.059	1.941	1.816	1.958	1.892	1.888	1.899	1.761	1.675	1.767
2010	2.543	2.536	2.446	2.334	2.187	2.346	2.306	2.301	2.293	2.162	2.078	2.165
2011	3.291	3.283	3.139	3.047	2.873	3.049	3.058	3.050	2.990	2.864	2.769	2.867
2012	3.413	3.400	3.273	3.149	3.102	3.163	3.168	3.154	3.117	2.916	2.861	2.929
2013	3.320	3.307	3.108	3.076	3.010	3.075	3.068	3.049	2.942	2.801	2.774	2.812
2014												
January	3.084	3.065	2.849	2.843	2.767	2.838	2.845	2.816	2.688	2.594	2.598	2.604
February	3.181	3.158	2.957	2.951	NA	2.947	2.942	2.913	2.787	2.695	2.650	2.699
March	3.388	3.366	3.181	3.117	3.060	3.123	3.131	3.104	3.019	2.848	2.763	2.855
April	3.531	3.505	3.364	3.243	3.007	3.239	3.243	3.214	3.200	2.973	2.829	2.981
May	3.553	3.537	3.324	3.210	3.062	3.213	3.270	3.245	3.172	2.938	2.853	2.951
June	3.538	3.528	3.334	3.269	3.152	3.267	3.283	3.265	3.178	2.990	2.924	3.001
July	3.465	3.451	3.259	3.126	3.105	3.142	3.152	3.128	3.115	2.832	2.848	2.855
August	3.328	3.313	3.109	3.027	2.900	3.028	3.038	3.016	2.962	2.744	2.707	2.759
September	3.236	3.224	2.988	2.936	2.921	2.943	2.957	2.936	2.838	2.653	2.671	2.669
October	2.997	2.984	2.674	2.612	2.714	2.629	2.690	2.670	2.531	2.308	2.423	2.333
November	2.723	2.712	2.401	2.389	2.308	2.386	2.425	2.406	2.252	2.103	2.059	2.111
December	2.372	2.353	2.004	1.889	1.868	1.902	2.043	2.013	1.866	1.610	1.659	1.634
2014	3.152	3.138	2.941	2.878	2.783	2.880	2.876	2.855	2.800	2.606	2.548	2.618
2015												
January	2.012	2.008	1.741	1.615	1.481	1.625	1.674	1.673	1.588	1.350	1.317	1.366
February	2.178	2.174	2.078	1.881	1.728	1.900	1.861	1.858	1.906	1.620	1.550	1.637
March	2.456	2.449	2.386	2.021	1.910	2.066	2.057	2.054	2.236	1.731	1.716	1.770
April	2.434	2.429	2.378	2.105	1.932	2.130	2.060	2.058	2.208	1.808	1.765	1.835
May	2.744	2.738	2.809	2.354	2.176	2.402	2.324	2.322	2.645	2.038	1.974	2.080
June	2.722	2.717	2.660	2.439	2.356	2.464	2.376	2.374	2.494	2.094	2.030	2.121
July	2.756	2.751	2.873	2.422	2.452	2.480	2.340	2.338	2.691	2.023	2.025	2.072
August	2.627	2.621	2.560	2.214	2.035	2.247	2.221	2.218	2.400	1.796	1.731	1.838
September	2.343	2.337	2.229	1.969	1.746	1.991	1.922	1.920	2.063	1.581	1.475	1.609
October	2.228	2.222	2.093	1.889	1.680	1.904	1.851	1.849	1.907	1.536	1.437	1.558
November	2.113	2.109	1.982	1.741	1.505	1.756	1.713	1.711	1.805	1.398	1.359	1.426
December	2.039	2.034	1.979	1.667	1.459	1.695	1.605	1.604	1.784	1.325	1.281	1.356
2015	2.392	2.386	2.312	2.035	1.845	2.061	2.006	2.003	2.148	1.696	1.627	1.726
2016												
January	R1.963	R1.958	R1.873	R1.473	1.309	R1.519	1.506	1.505	R1.696	1.143	1.164	R1.187
February	1.761	1.757	1.581	1.322	1.140	1.346	1.334	1.332	1.406	1.016	1.005	1.046

NA = Not available.

- = No data reported.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales. - Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 7. U.S. refiner motor gasoline volumes by grade and sales type
million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1985	26.2	29.9	-	-	-	119.7	-	-	-	-	-	-
1986	30.9	34.7	-	-	-	127.0	-	-	-	-	-	-
1987	32.7	36.1	-	-	-	141.9	-	-	-	-	-	-
1988	34.2	37.3	-	-	-	153.6	-	-	-	-	-	-
1989	34.3	36.8	-	-	-	155.7	4.9	5.1	-	-	-	16.4
1990	36.7	38.8	-	-	-	174.5	7.4	7.6	-	-	-	23.1
1991	38.4	40.4	-	-	-	180.9	7.9	8.2	-	-	-	23.7
1992	36.5	38.4	-	-	-	182.2	8.9	9.2	-	-	-	27.5
1993	35.6	37.2	-	-	-	184.0	8.7	8.9	-	-	-	27.7
1994	34.3	35.9	47.7	120.3	24.3	192.3	8.5	8.7	12.8	15.7	0.2	28.7
1995	34.3	35.9	43.8	126.2	31.8	201.8	9.6	9.8	13.3	17.2	0.1	30.6
1996	37.2	38.9	46.5	131.9	35.2	213.6	9.5	9.8	12.9	16.6	NA	29.5
1997	40.5	42.4	46.2	135.7	33.9	215.8	9.7	10.0	12.1	16.3	NA	28.4
1998	41.7	43.2	44.4	138.9	37.1	220.3	10.1	10.3	11.1	16.3	NA	27.4
1999	41.6	43.0	45.6	147.5	34.5	227.6	9.9	10.1	10.5	16.1	NA	26.6
2000	43.6	45.0	47.5	159.3	32.4	239.3	8.6	8.7	8.8	14.2	-	23.0
2001	45.0	46.3	47.2	163.2	33.0	243.5	8.3	8.4	7.8	13.3	-	21.1
2002	46.2	47.4	46.9	163.0	39.2	249.2	8.3	8.5	7.4	13.4	-	20.8
2003	47.3	48.6	43.5	171.4	40.1	255.0	7.8	7.9	5.5	13.1	-	18.6
2004	44.5	45.8	41.1	182.1	42.2	265.4	6.4	6.5	4.4	12.7	-	17.0
2005	46.4	47.5	37.5	189.8	45.8	273.2	5.9	6.0	3.2	13.5	-	16.7
2006	48.2	49.4	34.8	196.0	40.8	271.7	5.5	5.5	2.4	11.7	-	14.1
2007	47.0	47.8	34.0	195.7	46.8	276.6	5.0	5.0	2.0	11.7	-	13.7
2008	45.6	46.6	32.5	192.7	43.7	268.8	4.1	4.2	1.5	11.0	-	12.5
2009	40.5	42.2	32.4	196.8	39.3	268.5	3.5	3.5	1.3	10.2	-	11.5
2010	36.6	38.1	29.0	202.2	41.4	272.5	3.0	3.1	0.9	9.9	-	10.8
2011	32.1	33.5	24.9	204.9	30.5	260.2	2.5	2.5	0.7	8.5	-	9.2
2012	23.6	25.2	22.4	209.3	25.8	257.5	1.9	1.9	0.6	8.3	-	8.9
2013	19.3	20.9	22.7	209.2	22.3	254.2	1.6	1.6	0.6	6.7	-	7.2
2014												
January	13.5	15.1	21.7	198.4	19.7	239.8	1.1	1.1	0.5	3.0	-	3.4
February	13.9	15.6	21.1	208.5	23.2	252.8	1.2	1.2	0.5	3.1	-	3.6
March	14.7	16.4	18.6	213.6	20.6	252.7	1.2	1.2	0.4	3.2	-	3.6
April	15.4	17.1	18.4	218.4	18.1	254.9	1.2	1.2	0.4	3.3	-	3.7
May	15.8	17.2	18.9	222.2	16.4	257.5	1.3	1.3	0.4	3.5	-	3.9
June	16.0	17.5	18.7	221.5	15.0	255.2	1.3	1.3	0.4	3.3	-	3.7
July	16.0	17.5	18.3	223.0	17.9	259.2	1.3	1.3	0.4	3.3	-	3.7
August	16.1	17.5	18.8	222.7	17.8	259.3	1.3	1.3	0.4	3.2	-	3.6
September	15.9	17.5	18.3	216.3	16.6	251.3	1.3	1.3	0.4	2.9	-	3.3
October	21.1	22.7	18.5	222.5	17.3	258.2	1.7	1.7	0.4	2.9	-	3.2
November	20.5	22.0	18.1	217.4	20.3	255.8	1.7	1.7	0.4	2.8	-	3.1
December	20.8	22.4	18.0	218.1	24.3	260.4	1.7	1.7	0.4	2.7	-	3.1
2014	16.7	18.2	18.9	216.9	18.9	254.8	1.4	1.4	0.4	3.1	-	3.5
2015												
January	19.8	20.1	17.2	210.9	19.4	247.5	1.6	1.6	0.3	2.5	-	2.9
February	20.2	20.5	18.1	218.4	21.2	257.7	1.7	1.7	0.4	2.6	-	3.0
March	20.3	20.6	18.3	219.1	20.4	257.9	1.7	1.7	0.4	2.7	-	3.1
April	20.7	21.1	18.2	226.1	20.7	265.0	1.7	1.7	0.4	2.8	-	3.2
May	21.2	21.5	18.0	225.5	19.3	262.8	1.8	1.8	0.4	3.0	-	3.3
June	21.3	21.6	18.3	230.9	18.0	267.2	1.8	1.8	0.4	3.0	-	3.3
July	21.5	21.8	18.0	232.1	16.9	267.0	1.8	1.8	0.3	3.0	-	3.3
August	21.2	21.5	18.3	228.4	18.5	265.2	1.8	1.8	0.3	2.9	-	3.2
September	21.0	21.3	18.0	225.2	22.4	265.5	1.8	1.8	0.3	2.7	-	3.1
October	21.2	21.5	18.0	227.1	16.8	262.0	1.8	1.8	0.3	2.6	-	3.0
November	20.5	20.8	17.7	222.8	20.1	260.6	1.7	1.7	0.3	2.5	-	2.9
December	20.6	20.9	17.9	222.9	21.9	262.6	1.7	1.8	0.3	2.5	-	2.8
2015	20.8	21.1	18.0	224.2	19.6	261.8	1.7	1.8	0.3	2.7	-	3.1
2016												
January	19.9	R20.2	17.2	R214.4	18.2	R249.8	1.7	1.7	0.3	2.4	-	R2.8
February	20.4	20.7	17.9	222.3	16.7	256.9	1.8	1.8	0.3	2.4	-	2.7

See footnotes at end of table.

Table 7. U.S. refiner motor gasoline volumes by grade and sales type (cont.)

million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1985	9.2	10.0	-	-	-	38.0	50.5	57.5	-	-	-	256.9
1986	9.0	9.8	-	-	-	45.1	54.2	61.2	-	-	-	257.2
1987	11.2	11.6	-	-	-	53.0	55.7	61.0	-	-	-	257.2
1988	13.8	14.5	-	-	-	62.4	56.7	61.0	-	-	-	263.7
1989	13.5	14.2	-	-	-	60.8	57.5	61.2	-	-	-	260.7
1990	11.2	11.7	-	-	-	53.7	57.4	60.3	-	-	-	264.8
1991	10.5	10.9	-	-	-	48.3	58.4	61.2	-	-	-	261.3
1992	10.3	10.7	-	-	-	51.7	56.4	59.0	-	-	-	265.4
1993	10.3	10.6	-	-	-	52.8	54.9	57.2	-	-	-	266.9
1994	10.0	10.3	22.6	29.9	3.2	55.7	52.8	55.0	83.1	165.9	27.7	276.7
1995	9.8	10.2	20.8	31.5	4.2	56.4	53.7	55.9	77.9	174.8	36.0	288.8
1996	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6
1997	8.4	8.8	16.9	27.6	4.0	48.5	58.7	61.1	75.1	179.6	38.0	292.7
1998	9.6	9.9	17.4	30.9	4.3	52.7	61.4	63.3	73.0	186.1	41.4	300.4
1999	8.7	8.9	16.1	31.0	5.7	52.7	60.2	62.0	72.2	194.6	40.2	306.9
2000	6.9	7.1	13.0	24.4	4.7	42.1	59.1	60.9	69.4	197.9	37.1	304.4
2001	7.1	7.3	12.3	24.6	3.7	40.6	60.4	62.0	67.4	201.1	36.7	305.2
2002	7.5	7.8	12.5	25.2	4.1	41.8	62.1	63.6	66.9	201.7	43.3	311.8
2003	7.1	7.3	10.8	23.9	3.3	38.1	62.2	63.8	59.8	208.4	43.4	311.6
2004	5.9	6.1	9.4	22.3	2.3	34.0	56.9	58.4	54.8	217.1	44.5	316.4
2005	5.2	5.4	8.0	20.9	3.0	31.9	57.5	59.0	48.7	224.2	48.9	321.8
2006	4.9	5.1	7.1	20.3	2.4	29.7	58.6	60.0	44.3	228.0	43.2	315.6
2007	4.7	4.8	6.9	20.2	2.4	29.5	56.7	57.7	43.0	227.6	49.2	319.8
2008	4.2	4.3	5.9	17.1	1.9	25.0	53.9	55.1	39.9	220.8	45.7	306.4
2009	4.0	4.1	6.3	19.1	2.1	27.4	48.0	49.8	39.9	226.1	41.4	307.4
2010	3.4	3.5	5.7	20.9	2.1	28.7	43.1	44.7	35.7	232.9	43.5	312.0
2011	2.9	3.0	4.6	20.3	2.0	26.9	37.5	39.0	30.1	233.7	32.5	296.3
2012	2.5	2.6	4.2	21.6	2.6	28.4	28.0	29.7	27.2	239.2	28.4	294.7
2013	2.2	2.3	4.3	22.7	2.6	29.6	23.0	24.7	27.6	238.6	24.8	291.0
2014												
January	1.6	1.7	4.3	21.6	2.2	28.1	16.2	17.9	26.5	223.0	21.9	271.3
February	1.6	1.7	4.3	22.6	NA	28.6	16.6	18.5	25.8	234.2	24.9	285.0
March	1.6	1.8	4.0	23.0	1.7	28.7	17.6	19.4	23.0	239.8	22.3	285.1
April	1.7	1.8	4.0	23.8	2.5	30.3	18.3	20.1	22.8	245.5	20.6	289.0
May	1.8	1.9	4.1	24.9	2.5	31.5	18.8	20.4	23.4	250.6	18.9	292.9
June	1.8	1.9	4.0	24.8	2.9	31.8	19.1	20.7	23.2	249.6	17.9	290.7
July	1.8	1.9	4.0	25.5	2.0	31.4	19.1	20.7	22.7	251.7	19.9	294.3
August	1.9	2.0	4.2	25.8	2.3	32.3	19.2	20.9	23.4	251.6	20.1	295.2
September	1.9	2.0	4.2	25.1	1.7	30.9	19.1	20.8	22.9	244.3	18.3	285.5
October	2.5	2.6	4.3	25.6	2.6	32.5	25.3	27.0	23.2	250.9	19.8	293.9
November	2.4	2.6	4.3	25.1	2.0	31.4	24.6	26.3	22.7	245.3	22.3	290.4
December	2.5	2.6	4.4	25.5	3.2	33.1	24.9	26.7	22.7	246.4	27.4	296.6
2014	1.9	2.0	4.2	24.4	2.3	30.9	19.9	21.6	23.5	244.5	21.2	289.2
2015												
January	2.5	2.5	4.4	24.7	1.8	30.9	23.9	24.2	21.9	238.2	21.1	281.3
February	2.5	2.5	4.5	25.1	1.8	31.4	24.3	24.6	22.9	246.1	23.0	292.0
March	2.5	2.5	4.5	25.5	1.8	31.8	24.4	24.8	23.1	247.3	22.3	292.8
April	2.6	2.6	4.6	27.2	2.3	34.0	25.0	25.4	23.1	256.1	23.0	302.2
May	2.6	2.6	4.4	27.5	2.0	33.9	25.5	25.9	22.7	256.0	21.3	300.0
June	2.6	2.6	4.5	28.3	1.6	34.4	25.7	26.0	23.2	262.2	19.5	305.0
July	2.6	2.7	4.4	28.7	1.7	34.8	26.0	26.3	22.7	263.9	18.5	305.1
August	2.7	2.7	4.6	28.9	2.2	35.7	25.7	26.0	23.2	260.2	20.7	304.1
September	2.7	2.7	4.7	28.4	2.0	35.1	25.4	25.7	23.0	256.3	24.4	303.7
October	2.6	2.7	4.7	28.0	2.1	34.9	25.6	25.9	23.1	257.8	19.0	299.8
November	2.6	2.7	4.7	27.5	2.5	34.7	24.8	25.2	22.7	252.9	22.6	298.2
December	2.6	2.7	4.7	27.2	2.6	34.5	25.0	25.3	22.9	252.5	24.5	299.9
2015	2.6	2.6	4.5	27.3	2.0	33.8	25.1	25.5	22.9	254.2	21.6	298.7
2016												
January	2.5	2.6	4.6	26.1	2.1	32.8	24.1	24.4	22.1	R243.0	20.2	R285.3
February	2.7	2.8	5.0	27.8	2.5	35.2	24.9	25.2	23.3	252.4	19.1	294.9

NA = Not available.

- = No data reported.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.687	0.681	0.636	0.545	0.500	0.558	0.784	0.778	0.694	NA	NA	0.627
1995	0.710	0.704	0.651	0.570	0.525	0.573	0.800	0.794	0.711	0.610	NA	0.637
1996	0.797	0.791	0.743	0.665	0.607	0.664	0.884	0.878	0.801	0.700	NA	0.726
1997	0.781	0.775	0.719	0.649	0.600	0.648	0.874	0.869	0.783	0.685	W	0.708
1998	0.611	0.606	0.551	0.473	0.439	0.473	0.704	0.700	0.613	0.511	W	0.533
1999	0.710	0.706	0.676	0.595	0.520	0.590	0.802	0.799	0.734	0.628	-	0.650
2000	1.045	1.040	0.994	0.913	0.844	0.909	1.136	1.133	1.052	0.945	-	0.964
2001	0.961	0.958	0.914	0.835	0.761	0.830	1.058	1.055	0.984	0.872	-	0.889
2002	0.893	0.891	0.836	0.791	0.723	0.782	0.985	0.981	0.906	0.829	-	0.839
2003	1.081	1.078	1.040	0.952	0.871	0.942	1.173	1.168	1.108	0.994	-	1.006
2004	1.368	1.364	1.325	1.244	1.170	1.234	1.454	1.450	1.391	1.287	-	1.296
2005	1.780	1.776	1.709	1.643	1.555	1.629	1.861	1.857	1.781	1.675	-	1.682
2006	2.062	2.060	2.054	1.925	1.864	1.918	2.166	2.164	2.134	1.972	-	1.980
2007	2.292	2.289	2.242	2.153	2.065	2.138	2.392	2.390	2.298	2.222	-	2.225
2008	2.717	2.714	2.698	2.560	2.513	2.555	2.829	2.829	2.734	2.581	-	2.586
2009	1.825	1.821	1.817	1.735	1.657	1.723	1.936	1.936	1.877	1.751	-	1.755
2010	2.244	2.239	2.244	2.139	2.065	2.128	2.361	2.361	2.336	2.160	-	2.164
2011	2.998	2.989	2.916	2.834	2.751	2.825	3.105	3.104	3.033	2.869	-	2.872
2012	3.076	3.060	2.999	2.867	2.816	2.864	3.202	3.202	3.117	2.886	-	2.890
2013	2.975	2.954	2.797	2.745	2.724	2.745	3.110	3.110	2.947	2.850	-	2.852
2014												
January	2.764	2.730	2.570	2.550	2.572	2.553	2.868	2.865	2.696	2.640	-	2.643
February	2.863	2.830	2.634	2.649	2.624	2.645	2.960	2.956	2.763	2.751	-	2.751
March	3.032	3.003	2.831	2.797	W	2.791	3.151	3.145	2.972	2.919	-	2.921
April	3.110	3.083	3.001	2.917	2.780	2.907	3.231	3.226	3.140	3.025	-	3.030
May	3.157	3.131	3.059	2.887	W	2.884	3.287	3.282	3.192	2.991	-	3.000
June	3.192	3.173	3.132	2.931	2.858	2.930	3.306	3.301	3.257	3.054	-	3.064
July	3.027	3.002	3.062	2.772	W	2.781	3.216	3.214	3.179	2.903	-	2.917
August	2.935	2.912	2.969	2.701	W	2.704	3.136	3.134	3.106	2.837	-	2.850
September	2.859	2.836	2.824	2.612	W	2.618	3.056	3.056	2.953	2.746	-	2.757
October	2.592	2.570	2.424	2.266	2.374	2.279	2.797	2.798	2.600	2.416	-	2.426
November	2.344	2.322	2.217	2.060	2.025	2.060	2.535	2.537	2.425	2.183	-	2.196
December	1.929	1.894	1.802	1.563	1.625	1.576	2.158	2.159	1.992	1.693	-	1.710
2014	2.775	2.753	2.706	2.558	2.502	2.556	2.932	2.931	2.858	2.703	-	2.711
2015												
January	1.554	1.554	1.439	1.305	1.286	1.306	1.748	1.750	1.639	1.431	-	1.442
February	1.737	1.735	1.671	1.564	W	1.562	1.893	1.891	1.882	1.677	-	1.687
March	1.852	1.851	1.949	1.662	1.683	1.670	2.034	2.031	2.121	1.793	-	1.810
April	1.882	1.883	1.942	1.731	1.710	1.734	2.067	2.065	2.124	1.856	-	1.870
May	2.096	2.097	2.244	1.950	1.906	1.953	2.285	2.283	2.451	2.081	-	2.099
June	2.221	2.220	2.271	2.023	W	2.025	2.396	2.393	2.462	2.178	-	2.192
July	2.123	2.124	2.279	1.919	W	1.929	2.327	2.325	2.466	2.105	-	2.122
August	2.020	2.018	2.066	1.708	1.666	1.712	2.230	2.229	2.316	1.919	-	1.939
September	1.744	1.743	1.768	1.512	W	1.508	1.984	1.985	2.078	1.706	-	1.725
October	1.722	1.721	1.590	1.478	W	1.473	1.922	1.923	1.933	1.665	-	1.679
November	1.562	1.562	1.549	1.333	W	1.336	1.768	1.768	1.811	1.500	-	1.518
December	1.430	1.431	1.489	1.251	1.235	1.255	1.648	1.648	1.750	1.399	-	1.419
2015	1.833	1.833	1.858	1.625	1.575	1.625	2.033	2.032	2.090	1.794	-	1.809
2016												
January	R1.304	1.305	R1.296	R1.073	W	1.083	1.524	1.524	R1.578	1.221	-	R1.241
February	1.168	1.169	1.122	0.959	W	0.964	1.377	1.376	1.350	1.098	-	1.112

See footnotes at end of table.

Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type (cont.)

dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.863	0.855	0.778	0.638	0.555	0.682	0.736	0.729	0.683	0.565	0.507	0.589
1995	0.877	0.868	0.790	0.665	0.568	0.684	0.753	0.746	0.693	0.590	0.530	0.598
1996	0.960	0.951	0.869	0.755	0.645	0.767	0.834	0.827	0.778	0.682	0.610	0.685
1997	0.954	0.946	0.856	0.742	0.641	0.753	0.819	0.813	0.756	0.666	0.604	0.668
1998	0.783	0.776	0.684	W	0.474	0.576	0.652	0.647	0.589	0.491	0.442	0.494
1999	0.872	0.865	0.801	0.679	0.558	0.681	0.748	0.743	0.711	0.611	0.525	0.609
2000	1.211	1.201	1.120	1.002	0.897	1.005	1.076	1.071	1.023	0.926	0.849	0.925
2001	1.129	1.123	1.042	0.922	0.806	0.923	0.992	0.989	0.943	0.848	0.765	0.845
2002	1.064	1.058	0.978	0.889	0.788	0.886	0.924	0.921	0.867	0.806	0.729	0.798
2003	1.253	1.245	1.178	1.051	0.925	1.050	1.109	1.105	1.067	0.965	0.874	0.957
2004	1.544	1.534	1.466	1.347	1.248	1.348	1.391	1.387	1.348	1.257	1.174	1.247
2005	1.966	1.954	1.857	1.747	1.652	1.746	1.801	1.797	1.732	1.654	1.560	1.641
2006	2.274	2.265	2.215	2.070	1.981	2.071	2.084	2.082	2.077	1.940	1.869	1.933
2007	2.502	2.494	2.415	2.328	2.181	2.317	2.313	2.309	2.267	2.172	2.070	2.156
2008	2.928	2.921	2.851	2.726	2.650	2.726	2.736	2.733	2.716	2.573	2.518	2.568
2009	2.062	2.054	2.014	1.927	1.802	1.918	1.845	1.841	1.843	1.750	1.664	1.738
2010	2.489	2.478	2.443	2.329	2.172	2.318	2.264	2.259	2.270	2.155	2.069	2.143
2011	3.230	3.219	3.105	3.035	2.864	3.018	3.016	3.008	2.939	2.851	2.758	2.841
2012	3.316	3.299	3.194	3.116	3.094	3.116	3.098	3.083	3.024	2.887	2.843	2.886
2013	3.231	3.213	3.011	3.059	3.004	3.049	2.997	2.977	2.825	2.775	2.755	2.774
2014												
January	2.974	2.948	2.753	2.839	2.768	2.825	2.780	2.747	2.594	2.575	2.592	2.578
February	3.088	3.051	2.832	2.946	NA	2.931	2.880	2.847	2.661	2.675	2.640	2.670
March	3.282	3.249	W	3.110	3.062	3.102	3.050	3.023	2.862	2.825	2.757	2.819
April	3.380	3.344	3.204	3.231	2.998	3.199	3.130	3.103	3.032	2.946	2.809	2.935
May	3.442	3.416	W	3.209	3.061	3.192	3.180	3.154	3.090	2.917	2.835	2.914
June	3.462	3.446	3.336	3.262	3.149	3.248	3.213	3.194	3.163	2.962	2.907	2.962
July	3.346	3.329	W	3.127	3.113	3.131	3.054	3.030	3.092	2.806	2.828	2.815
August	3.267	3.242	W	3.050	2.902	3.038	2.964	2.942	3.001	2.735	2.690	2.737
September	3.190	3.170	W	2.959	2.937	2.959	2.888	2.865	2.854	2.644	2.662	2.651
October	2.949	2.927	2.618	2.626	2.746	2.640	2.624	2.603	2.456	2.300	2.422	2.314
November	2.692	2.671	2.433	2.402	2.325	2.396	2.376	2.354	2.253	2.092	2.049	2.091
December	2.290	2.258	1.996	1.889	1.880	1.892	1.963	1.929	1.835	1.594	1.655	1.607
2014	3.063	3.043	2.901	2.885	2.794	2.875	2.800	2.778	2.736	2.589	2.535	2.587
2015												
January	1.908	1.901	1.648	1.615	1.480	1.604	1.587	1.586	1.475	1.335	1.302	1.335
February	2.062	2.054	W	1.854	1.702	1.842	1.765	1.763	1.709	1.591	1.538	1.588
March	2.214	2.207	2.157	1.986	1.880	1.983	1.885	1.884	1.984	1.692	1.700	1.700
April	2.244	2.239	2.156	2.071	1.895	2.055	1.916	1.917	1.979	1.764	1.730	1.766
May	2.459	2.454	2.473	2.308	2.128	2.298	2.131	2.131	2.285	1.985	1.928	1.987
June	2.577	2.570	W	2.432	2.349	2.428	2.254	2.253	2.311	2.064	2.008	2.065
July	2.508	2.504	W	2.375	2.415	2.382	2.160	2.161	2.319	1.965	1.991	1.975
August	2.407	2.401	2.302	2.203	2.016	2.189	2.058	2.057	2.109	1.759	1.707	1.763
September	2.166	2.158	W	1.968	1.713	1.946	1.786	1.785	1.812	1.559	1.449	1.553
October	2.124	2.114	W	1.885	1.648	1.860	1.760	1.759	1.637	1.519	1.413	1.513
November	1.977	1.970	W	1.725	1.471	1.697	1.602	1.601	1.591	1.372	1.326	1.373
December	1.866	1.860	1.726	1.630	1.410	1.609	1.471	1.472	1.532	1.288	1.254	1.290
2015	2.216	2.210	2.085	2.016	1.812	1.999	1.869	1.869	1.899	1.663	1.599	1.663
2016												
January	1.737	1.733	W	R1.441	1.272	R1.428	1.345	1.346	R1.337	R1.109	1.137	R1.117
February	1.595	1.590	W	1.315	1.132	1.297	1.209	1.210	1.161	0.994	0.991	0.998

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent. Sales to end users - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type

million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	29.7	31.2	36.1	113.5	22.8	172.4	7.6	7.8	10.1	14.6	0.1	24.8
1995	24.0	25.3	19.4	105.1	26.0	150.5	6.0	6.3	5.1	13.6	0.1	18.7
1996	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
1997	25.0	26.4	16.4	110.9	26.4	153.7	5.7	5.9	3.9	12.7	W	16.6
1998	25.4	26.6	13.7	112.0	28.8	154.5	6.0	6.1	3.4	12.5	W	15.8
1999	25.0	26.0	13.4	117.4	24.9	155.8	5.9	6.0	3.1	12.2	-	15.3
2000	26.0	27.1	12.8	125.7	23.9	162.4	4.9	5.0	2.3	10.8	-	13.1
2001	26.6	27.4	12.0	128.5	24.0	164.5	4.6	4.7	1.9	10.2	-	12.0
2002	27.2	28.0	11.3	127.9	31.0	170.2	4.7	4.8	1.6	10.4	-	11.9
2003	27.5	28.3	10.3	131.1	32.4	173.8	4.3	4.4	1.2	10.0	-	11.2
2004	26.5	27.3	9.7	136.7	36.1	182.5	3.5	3.6	0.9	9.8	-	10.8
2005	27.4	28.3	9.0	140.1	36.4	185.5	3.1	3.2	0.7	10.8	-	11.5
2006	28.9	29.8	7.3	143.7	37.4	188.4	2.9	2.9	0.5	9.3	-	9.7
2007	29.6	30.2	7.4	150.3	43.0	200.7	2.6	2.6	0.5	10.3	-	10.8
2008	28.9	29.8	7.1	144.5	39.5	191.1	2.1	2.2	0.4	9.9	-	10.3
2009	26.5	27.8	6.6	147.0	35.9	189.5	1.9	1.9	0.3	9.1	-	9.4
2010	24.9	26.2	5.9	147.6	37.1	190.7	1.7	1.7	0.2	8.7	-	8.9
2011	21.3	22.4	5.4	147.3	26.3	179.0	1.3	1.3	0.1	7.4	-	7.5
2012	14.4	15.7	5.0	149.0	21.7	175.8	0.9	0.9	0.1	7.2	-	7.4
2013	11.6	13.0	6.2	149.9	18.8	174.9	0.7	0.7	0.1	5.7	-	5.8
2014												
January	8.6	10.0	6.3	141.9	18.0	166.2	0.4	0.5	0.1	2.1	-	2.3
February	8.9	10.3	5.6	149.1	21.3	176.0	0.5	0.5	0.1	2.2	-	2.3
March	9.7	11.2	W	152.3	W	174.9	0.5	0.5	0.1	2.2	-	2.3
April	10.3	11.8	3.9	155.6	16.0	175.5	0.5	0.6	0.1	2.3	-	2.4
May	10.6	11.9	W	158.2	W	176.8	0.6	0.6	0.1	2.4	-	2.5
June	10.8	12.2	4.0	158.3	13.4	175.7	0.6	0.6	0.1	2.3	-	2.4
July	10.9	12.2	W	160.7	W	180.3	0.6	0.6	0.1	2.3	-	2.4
August	10.9	12.3	W	159.1	W	178.5	0.6	0.6	0.1	2.2	-	2.3
September	10.9	12.2	W	154.3	W	172.1	0.6	0.6	0.1	2.0	-	2.1
October	14.2	15.6	3.9	158.6	15.0	177.5	0.8	0.8	0.1	2.0	-	2.1
November	13.8	15.1	3.9	155.1	18.2	177.1	0.8	0.8	0.1	1.9	-	2.0
December	14.0	15.5	3.9	155.6	22.2	181.7	0.8	0.8	0.1	1.9	-	2.0
2014	11.1	12.5	4.3	154.9	16.8	176.0	0.6	0.6	0.1	2.1	-	2.3
2015												
January	13.4	13.6	3.7	150.4	17.2	171.2	0.8	0.8	0.1	1.8	-	1.9
February	13.5	13.8	W	156.1	W	179.1	0.8	0.8	0.1	1.8	-	1.9
March	13.6	13.8	3.9	156.9	17.6	178.4	0.8	0.8	0.1	1.9	-	2.0
April	14.0	14.3	3.9	162.8	17.5	184.2	0.8	0.8	0.1	2.0	-	2.1
May	14.3	14.6	3.9	162.0	16.4	182.3	0.9	0.9	0.1	2.1	-	2.2
June	14.3	14.6	W	165.5	W	184.6	0.9	0.9	0.1	2.1	-	2.2
July	14.6	14.9	W	167.9	W	186.1	0.9	0.9	0.1	2.1	-	2.2
August	14.2	14.5	4.0	163.8	15.5	183.3	0.9	0.9	0.1	2.0	-	2.1
September	14.1	14.4	W	161.3	W	184.5	0.9	0.9	0.1	1.9	-	2.0
October	14.2	14.5	W	162.3	W	180.4	0.9	0.9	0.1	1.8	-	1.9
November	13.9	14.1	W	159.6	W	180.2	0.8	0.8	0.1	1.8	-	1.9
December	14.0	14.2	4.1	159.7	18.9	182.7	0.8	0.8	0.1	1.7	-	1.8
2015	14.0	14.3	3.9	160.7	16.8	181.4	0.8	0.8	0.1	1.9	-	2.0
2016												
January	13.5	13.8	W	R153.0	W	R172.2	0.8	0.8	0.1	1.7	-	1.8
February	14.0	14.2	W	158.8	W	176.6	0.8	0.9	0.1	1.7	-	1.8

See footnotes at end of table.

Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type (cont.)

million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	8.5	8.9	16.5	28.0	2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5
1995	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8
1996	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5
1997	4.8	5.0	5.1	21.9	2.5	29.5	35.4	37.2	25.4	145.6	28.9	199.8
1998	5.5	5.7	4.7	W	2.7	31.9	36.9	38.5	21.8	148.9	31.5	202.2
1999	5.0	5.2	4.3	24.1	3.8	32.2	35.9	37.2	20.8	153.7	28.7	203.3
2000	3.7	3.9	3.1	18.6	2.8	24.5	34.7	35.9	18.2	155.1	26.7	200.0
2001	3.7	3.8	2.8	18.7	2.7	24.1	35.0	36.0	16.7	157.4	26.7	200.7
2002	3.8	4.0	2.6	19.1	3.0	24.7	35.8	36.8	15.5	157.4	34.0	206.9
2003	3.4	3.5	2.1	17.5	2.4	21.9	35.1	36.3	13.6	158.6	34.8	207.0
2004	2.6	2.8	1.6	15.8	1.7	19.2	32.6	33.7	12.3	162.3	37.8	212.4
2005	2.3	2.4	1.4	14.4	1.9	17.7	32.8	33.8	11.0	165.4	38.2	214.6
2006	2.1	2.2	1.1	13.9	1.7	16.6	33.9	35.0	8.8	166.8	39.1	214.7
2007	2.1	2.2	1.1	14.4	2.0	17.4	34.3	35.0	9.0	175.0	44.9	228.9
2008	1.8	1.9	0.9	11.7	1.5	14.2	32.9	33.9	8.4	166.2	41.0	215.6
2009	1.7	1.8	0.9	12.9	1.8	15.6	30.0	31.5	7.8	169.0	37.7	214.5
2010	1.5	1.6	0.8	13.5	1.7	15.9	28.2	29.5	6.9	169.8	38.8	215.5
2011	1.2	1.3	0.7	12.6	1.8	15.1	23.8	25.1	6.2	167.3	28.1	201.6
2012	1.0	1.1	0.7	13.2	2.4	16.2	16.3	17.7	5.8	169.5	24.1	199.4
2013	0.8	0.9	0.8	14.0	2.4	17.2	13.1	14.5	7.1	169.6	21.2	197.9
2014												
January	0.5	0.6	0.9	13.2	2.1	16.1	9.5	11.0	7.2	157.2	20.1	184.6
February	0.5	0.6	0.8	13.8	NA	16.2	9.8	11.4	6.5	165.1	22.8	194.5
March	0.6	0.7	W	14.1	W	16.4	10.7	12.3	4.7	168.6	20.3	193.6
April	0.6	0.7	0.6	14.7	2.4	17.7	11.5	13.1	4.6	172.5	18.4	195.6
May	0.7	0.8	W	15.4	W	18.5	11.8	13.2	4.8	176.0	17.0	197.8
June	0.7	0.8	0.7	15.5	2.7	18.9	12.1	13.5	4.8	176.1	16.1	197.0
July	0.7	0.8	W	16.1	W	18.6	12.2	13.6	4.9	179.1	17.4	201.3
August	0.7	0.8	W	16.2	W	19.1	12.2	13.7	4.9	177.5	17.4	199.8
September	0.7	0.8	W	15.4	W	17.6	12.1	13.6	4.7	171.7	15.5	191.8
October	1.0	1.1	0.7	15.6	2.2	18.6	16.0	17.5	4.7	176.2	17.2	198.1
November	1.0	1.1	0.7	15.1	1.6	17.4	15.5	17.0	4.6	172.1	19.8	196.6
December	1.0	1.1	0.7	15.5	3.0	19.1	15.8	17.3	4.7	172.9	25.2	202.8
2014	0.7	0.8	0.7	15.1	2.1	17.9	12.5	14.0	5.1	172.1	18.9	196.2
2015												
January	1.0	1.0	0.7	15.1	1.6	17.4	15.1	15.4	4.5	167.2	18.8	190.5
February	1.0	1.0	W	15.2	W	17.6	15.3	15.6	4.7	173.2	20.7	198.6
March	1.0	1.0	0.7	15.7	1.6	18.0	15.4	15.7	4.7	174.5	19.2	198.4
April	1.1	1.1	0.7	16.8	2.1	19.6	15.9	16.2	4.7	181.6	19.6	205.9
May	1.1	1.1	0.7	17.0	1.8	19.6	16.3	16.6	4.7	181.1	18.3	204.0
June	1.1	1.1	W	17.7	W	19.9	16.3	16.6	4.9	185.2	16.5	206.6
July	1.1	1.2	W	18.3	W	20.5	16.7	17.0	5.0	188.2	15.6	208.8
August	1.1	1.2	0.8	18.1	2.0	20.9	16.2	16.6	4.9	183.9	17.5	206.2
September	1.1	1.2	W	17.6	W	20.2	16.1	16.4	4.7	180.8	21.1	206.7
October	1.1	1.1	W	17.1	W	19.9	16.2	16.5	4.8	181.3	16.1	202.2
November	1.1	1.1	W	16.8	W	19.9	15.8	16.1	4.9	178.2	18.9	202.0
December	1.1	1.1	0.8	16.6	2.3	19.7	15.9	16.2	5.0	178.0	21.2	204.2
2015	1.1	1.1	0.7	16.8	1.8	19.4	15.9	16.2	4.8	179.4	18.6	202.8
2016												
January	1.1	1.1	W	16.0	W	18.6	15.4	15.7	4.8	R170.7	17.0	R192.5
February	1.1	1.2	W	16.9	W	19.6	15.9	16.2	4.9	177.3	15.8	198.0

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. Sales to end users Year month Sales for resale - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding. - The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.764	0.758	0.720	0.569	0.543	0.638	0.879	0.873	0.770	0.628	W	0.728
1995	0.749	0.744	0.707	0.605	0.573	0.650	0.836	0.833	0.753	0.651	-	0.723
1996	0.834	0.830	0.788	0.698	0.677	0.738	0.924	0.921	0.837	0.741	W	0.809
1997	0.830	0.828	0.787	0.682	0.668	0.731	0.928	0.925	0.840	0.725	W	0.807
1998	0.668	0.665	0.616	0.509	0.484	0.557	0.769	0.767	0.673	0.553	W	0.638
1999	0.804	0.800	0.752	0.642	0.601	0.686	0.895	0.892	0.807	0.676	NA	0.767
2000	1.126	1.123	1.058	0.978	0.953	1.012	1.219	1.217	1.114	1.014	-	1.085
2001	1.059	1.056	1.001	0.893	0.856	0.938	1.166	1.163	1.061	0.942	-	1.027
2002	0.946	0.944	0.906	0.834	0.779	0.861	1.052	1.050	0.988	0.875	-	0.958
2003	1.196	1.192	1.168	1.006	0.962	1.069	1.293	1.290	1.224	1.047	-	1.165
2004	1.472	1.470	1.447	1.299	1.248	1.353	1.572	1.570	1.494	1.340	-	1.436
2005	1.850	1.848	1.787	1.682	1.619	1.711	1.945	1.944	1.834	1.726	-	1.789
2006	2.166	2.164	2.097	2.002	1.885	2.030	2.275	2.274	2.170	2.078	-	2.129
2007	2.362	2.360	2.288	2.186	2.175	2.221	2.490	2.489	2.368	2.256	-	2.316
2008	2.812	2.810	2.703	2.553	2.642	2.607	2.934	2.934	2.788	2.652	-	2.721
2009	1.927	1.925	1.878	1.770	1.782	1.806	2.066	2.066	1.981	1.855	-	1.914
2010	2.342	2.339	2.265	2.159	2.141	2.188	2.485	2.485	2.362	2.229	-	2.280
2011	3.089	3.085	2.973	2.874	2.831	2.895	3.233	3.233	3.062	2.954	-	2.990
2012	3.219	3.212	3.111	2.956	2.947	2.988	3.372	3.372	3.213	3.047	-	3.098
2013	3.110	3.101	2.948	2.830	2.869	2.856	3.268	3.268	3.066	2.939	-	2.979
2014												
January	2.881	2.867	2.688	2.607	2.654	2.625	3.034	3.034	2.797	2.703	-	2.731
February	2.978	2.965	2.792	2.710	2.754	2.727	3.127	3.126	2.927	2.813	-	2.845
March	3.207	3.194	3.022	2.870	W	2.897	3.343	3.343	3.158	2.989	-	3.031
April	3.383	3.369	3.205	3.005	2.989	3.042	3.518	3.517	3.356	3.138	-	3.191
May	3.369	3.359	3.158	2.953	W	2.992	3.514	3.514	3.261	3.061	-	3.108
June	3.356	3.350	3.145	3.023	3.061	3.047	3.477	3.477	3.268	3.126	-	3.160
July	3.264	3.253	3.088	2.860	W	2.905	3.431	3.431	3.179	2.964	-	3.011
August	3.110	3.101	2.916	2.732	W	2.768	3.257	3.257	3.022	2.829	-	2.873
September	3.024	3.015	2.796	2.639	W	2.670	3.155	3.155	2.915	2.742	-	2.780
October	2.737	2.728	2.516	2.285	2.417	2.330	2.925	2.925	2.601	2.400	-	2.446
November	2.444	2.435	2.214	2.089	2.118	2.113	2.622	2.622	2.314	2.189	-	2.218
December	2.110	2.097	1.839	1.610	NA	1.653	2.309	2.309	1.916	1.716	-	1.763
2014	2.946	2.938	2.784	2.614	2.663	2.647	3.111	3.111	2.920	2.746	-	2.788
2015												
January	1.748	1.747	1.577	1.348	1.431	1.391	1.958	1.958	1.684	1.461	-	1.515
February	1.955	1.954	1.913	1.650	W	1.697	2.143	2.142	2.081	1.784	-	1.857
March	2.268	2.266	2.266	1.781	1.792	1.869	2.503	2.503	2.377	1.932	-	2.040
April	2.233	2.231	2.224	1.873	1.946	1.938	2.450	2.450	2.386	2.013	-	2.101
May	2.579	2.578	2.703	2.122	2.223	2.227	2.826	2.826	2.865	2.263	-	2.396
June	2.515	2.513	2.502	2.121	W	2.187	2.736	2.736	2.650	2.260	-	2.346
July	2.574	2.572	2.751	2.108	W	2.221	2.862	2.862	2.956	2.279	-	2.418
August	2.414	2.412	2.440	1.826	1.841	1.934	2.701	2.701	2.550	1.990	-	2.106
September	2.059	2.058	2.086	1.576	W	1.666	2.358	2.358	2.211	1.745	-	1.847
October	1.920	1.919	1.931	1.522	W	1.593	2.181	2.181	2.101	1.694	-	1.786
November	1.815	1.814	1.817	1.406	W	1.480	2.057	2.057	1.971	1.572	-	1.663
December	1.744	1.743	1.801	1.358	1.418	1.437	2.011	2.011	2.000	1.544	-	1.652
2015	2.159	2.158	2.174	1.728	1.775	1.807	2.404	2.404	2.321	1.892	-	1.989
2016												
January	1.688	1.687	1.752	R1.170	W	R1.274	R1.981	R1.981	R1.893	1.341	-	R1.468
February	1.450	1.449	1.422	1.019	W	1.090	1.721	1.721	1.564	1.164	-	1.260

See footnotes at end of table.

Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type (cont.)

dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.966	0.958	0.861	0.677	0.558	0.777	0.831	0.824	0.771	0.599	0.547	0.687
1995	0.929	0.924	0.841	0.704	0.616	0.785	0.808	0.803	0.756	0.632	0.582	0.696
1996	1.002	0.998	0.910	0.791	0.709	0.859	0.882	0.878	0.828	0.720	0.682	0.774
1997	1.005	1.003	0.910	0.775	0.686	0.853	0.876	0.874	0.825	0.703	0.671	0.767
1998	0.847	0.845	0.741	W	0.516	0.680	0.717	0.714	0.657	0.529	0.489	0.593
1999	0.966	0.963	0.870	0.717	0.639	0.798	0.845	0.841	0.788	0.658	0.608	0.718
2000	1.297	1.291	1.189	1.064	0.972	1.125	1.164	1.160	1.092	0.993	0.957	1.039
2001	1.239	1.234	1.133	0.983	0.890	1.065	1.100	1.096	1.034	0.909	0.859	0.966
2002	1.124	1.119	1.046	0.930	0.832	0.991	0.987	0.985	0.944	0.851	0.785	0.891
2003	1.366	1.362	1.292	1.099	1.028	1.201	1.233	1.229	1.197	1.021	0.969	1.097
2004	1.655	1.652	1.574	1.399	1.348	1.489	1.510	1.507	1.474	1.313	1.257	1.378
2005	2.031	2.029	1.912	1.791	1.766	1.847	1.883	1.881	1.812	1.697	1.635	1.733
2006	2.369	2.367	2.239	2.149	2.004	2.183	2.202	2.200	2.125	2.020	1.906	2.055
2007	2.601	2.599	2.468	2.367	2.346	2.415	2.404	2.402	2.322	2.208	2.192	2.250
2008	3.003	3.001	2.845	2.700	2.826	2.772	2.845	2.843	2.728	2.569	2.659	2.629
2009	2.177	2.174	2.067	1.968	1.899	2.011	1.971	1.969	1.913	1.793	1.791	1.834
2010	2.587	2.584	2.446	2.343	2.247	2.380	2.386	2.383	2.299	2.182	2.150	2.215
2011	3.334	3.331	3.145	3.067	2.940	3.090	3.132	3.128	3.003	2.898	2.837	2.921
2012	3.478	3.473	3.288	3.201	3.175	3.225	3.265	3.259	3.143	2.986	2.961	3.020
2013	3.371	3.365	3.132	3.103	3.071	3.110	3.160	3.152	2.982	2.866	2.882	2.892
2014												
January	3.135	3.128	2.873	2.851	2.725	2.856	2.937	2.925	2.723	2.639	2.657	2.658
February	3.225	3.218	2.985	2.960	2.915	2.967	3.033	3.020	2.829	2.743	2.760	2.762
March	3.444	3.438	W	3.130	W	3.151	3.258	3.246	3.059	2.904	2.826	2.934
April	3.618	3.612	3.395	3.261	3.169	3.295	3.433	3.421	3.243	3.039	3.000	3.078
May	3.621	3.618	W	3.210	W	3.242	3.424	3.415	3.192	2.988	3.013	3.028
June	3.584	3.584	3.334	3.280	3.192	3.293	3.404	3.399	3.182	3.057	3.075	3.082
July	3.542	3.539	W	3.124	W	3.158	3.324	3.315	3.122	2.895	2.990	2.941
August	3.368	3.364	W	2.986	W	3.015	3.167	3.159	2.952	2.766	2.817	2.804
September	3.264	3.261	W	2.901	W	2.921	3.078	3.070	2.833	2.675	NA	2.707
October	3.028	3.026	2.685	2.591	2.499	2.613	2.802	2.794	2.550	2.327	2.427	2.373
November	2.743	2.741	2.395	2.369	2.241	2.372	2.510	2.502	2.252	2.128	2.138	2.152
December	2.426	2.421	2.005	1.889	1.660	1.917	2.182	2.170	1.874	1.649	NA	1.694
2014	3.206	3.202	2.949	2.867	2.642	2.886	3.005	2.996	2.818	2.648	2.661	2.682
2015												
January	2.080	2.080	1.758	1.615	1.486	1.652	1.825	1.824	1.617	1.385	1.435	1.431
February	2.254	2.254	W	1.922	W	1.976	2.023	2.022	1.957	1.688	1.662	1.740
March	2.616	2.615	2.429	2.076	2.124	2.173	2.348	2.346	2.301	1.822	1.817	1.916
April	2.567	2.566	2.420	2.162	2.228	2.231	2.309	2.308	2.267	1.915	1.967	1.984
May	2.954	2.953	2.877	2.429	2.592	2.545	2.664	2.662	2.740	2.166	2.248	2.276
June	2.825	2.825	W	2.450	W	2.513	2.587	2.585	2.544	2.168	2.150	2.237
July	2.947	2.946	W	2.505	W	2.622	2.661	2.660	2.795	2.165	2.208	2.283
August	2.792	2.792	2.612	2.232	2.200	2.329	2.503	2.501	2.477	1.886	1.866	1.996
September	2.472	2.472	W	1.972	W	2.052	2.157	2.155	2.128	1.634	1.645	1.728
October	2.302	2.302	W	1.895	W	1.962	2.008	2.007	1.979	1.577	1.566	1.651
November	2.209	2.209	W	1.765	W	1.836	1.907	1.905	1.864	1.459	1.524	1.537
December	2.162	2.161	2.029	1.725	1.868	1.809	1.841	1.840	1.854	1.412	1.456	1.497
2015	2.516	2.516	2.357	2.066	2.145	2.144	2.242	2.240	2.214	1.777	1.799	1.860
2016												
January	2.126	R2.125	W	1.524	W	1.638	1.792	1.790	R1.796	R1.221	1.307	R1.331
February	1.878	1.878	W	1.333	W	1.408	1.554	1.553	1.471	1.066	1.074	1.143

NA = Not available.

-- = No data reported.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type

million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	W	1.0
1995	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	-	10.5
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
1997	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
1998	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	W	10.5
1999	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.2
2000	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	-	8.8
2001	16.3	16.7	32.7	30.0	9.0	71.7	3.3	3.3	5.7	2.2	-	7.9
2002	16.9	17.2	33.1	30.4	8.2	71.7	3.3	3.3	5.6	2.1	-	7.6
2003	17.7	18.0	30.9	35.1	7.6	73.6	3.1	3.1	4.1	2.0	-	6.1
2004	16.2	16.5	29.5	39.7	6.1	75.3	2.6	2.6	3.3	2.0	-	5.2
2005	17.1	17.4	27.5	43.5	9.5	80.4	2.6	2.6	2.5	1.8	-	4.2
2006	17.7	18.0	26.8	45.7	3.4	75.9	2.5	2.5	1.9	1.5	-	3.4
2007	17.4	17.6	26.7	45.4	3.8	75.9	2.4	2.4	1.6	1.3	-	2.9
2008	16.6	16.9	25.4	48.1	4.2	77.7	2.0	2.0	1.1	1.1	-	2.2
2009	14.0	14.3	25.8	49.8	3.4	79.0	1.7	1.7	1.0	1.1	-	2.1
2010	11.7	11.9	23.1	54.5	4.2	81.9	1.3	1.3	0.7	1.2	-	1.9
2011	10.8	11.1	19.5	57.6	4.2	81.3	1.2	1.2	0.5	1.1	-	1.6
2012	9.2	9.5	17.4	60.3	4.0	81.7	1.0	1.0	0.5	1.0	-	1.5
2013	7.6	7.9	16.5	59.3	3.5	79.3	0.9	0.9	0.4	1.0	-	1.4
2014												
January	4.9	5.2	15.4	56.5	1.7	73.6	0.7	0.7	0.3	0.8	-	1.2
February	5.0	5.2	15.5	59.4	2.0	76.9	0.7	0.7	0.4	0.9	-	1.3
March	5.1	5.3	W	61.3	W	77.8	0.7	0.7	0.3	1.0	-	1.3
April	5.0	5.3	14.5	62.8	2.1	79.4	0.7	0.7	0.3	1.0	-	1.3
May	5.2	5.4	W	64.0	W	80.7	0.7	0.7	0.3	1.0	-	1.4
June	5.2	5.4	14.7	63.1	1.6	79.4	0.7	0.7	0.3	1.0	-	1.3
July	5.1	5.3	W	62.3	W	79.0	0.7	0.7	0.3	1.0	-	1.3
August	5.1	5.3	W	63.6	W	80.8	0.7	0.7	0.3	1.0	-	1.3
September	5.1	5.2	W	62.1	W	79.2	0.7	0.7	0.3	0.9	-	1.2
October	6.9	7.1	14.5	63.9	2.3	80.7	0.9	0.9	0.3	0.9	-	1.2
November	6.7	6.9	14.2	62.4	2.1	78.7	0.9	0.9	0.3	0.8	-	1.1
December	6.7	6.9	14.1	62.6	NA	78.7	0.9	0.9	0.3	0.9	-	1.1
2014	5.5	5.7	14.6	62.0	2.1	78.8	0.7	0.7	0.3	0.9	-	1.2
2015												
January	6.5	6.5	13.5	60.6	2.2	76.3	0.9	0.9	0.2	0.8	-	1.0
February	6.7	6.7	W	62.3	W	78.6	0.9	0.9	0.3	0.8	-	1.1
March	6.7	6.7	14.4	62.2	2.8	79.5	0.9	0.9	0.3	0.8	-	1.1
April	6.7	6.8	14.3	63.3	3.2	80.8	0.9	0.9	0.3	0.8	-	1.1
May	6.9	6.9	14.1	63.6	2.8	80.6	0.9	0.9	0.2	0.9	-	1.1
June	7.0	7.0	W	65.5	W	82.6	0.9	0.9	0.2	0.9	-	1.1
July	6.9	6.9	W	64.3	W	80.9	0.9	0.9	0.2	0.9	-	1.1
August	7.0	7.0	14.3	64.7	3.0	81.9	0.9	0.9	0.2	0.9	-	1.2
September	6.9	6.9	W	63.8	W	81.0	0.9	0.9	0.2	0.8	-	1.1
October	6.9	7.0	W	64.8	W	81.6	0.9	0.9	0.2	0.8	-	1.0
November	6.6	6.6	W	63.2	W	80.4	0.9	0.9	0.2	0.8	-	1.0
December	6.6	6.6	13.8	63.2	3.0	79.9	0.9	0.9	0.2	0.8	-	1.0
2015	6.8	6.8	14.1	63.5	2.8	80.3	0.9	0.9	0.2	0.8	-	1.1
2016												
January	R6.4	6.4	W	R61.4	W	R77.6	0.9	0.9	0.2	0.7	-	1.0
February	6.5	6.5	W	63.5	W	80.2	0.9	0.9	0.2	0.7	-	1.0

See footnotes at end of table.

Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type (cont.)

million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	0.2	0.2	1.2	0.5	0.2	1.9	1.0	1.0	4.0	2.4	0.8	7.2
1995	3.1	3.2	12.0	W	W	18.9	14.0	14.4	40.1	25.9	6.6	72.6
1996	3.1	3.2	11.7	5.3	1.5	18.6	17.0	17.6	45.7	29.2	9.6	84.5
1997	3.4	3.5	11.5	5.3	1.5	18.2	20.3	21.0	47.4	30.1	9.1	86.6
1998	3.8	3.9	12.2	W	1.6	19.8	21.8	22.2	48.2	32.0	9.9	90.1
1999	3.4	3.5	11.4	6.3	1.9	19.6	21.5	22.0	48.2	35.6	11.5	95.2
2000	3.0	3.1	9.6	5.4	1.9	16.8	21.9	22.4	47.9	37.0	10.4	95.2
2001	3.2	3.2	9.2	5.4	1.1	15.7	22.7	23.3	47.7	37.6	10.0	95.3
2002	3.4	3.5	9.5	5.6	1.1	16.3	23.6	24.1	48.2	38.0	9.3	95.6
2003	3.5	3.6	8.5	5.9	1.0	15.3	24.2	24.7	43.5	43.0	8.6	95.1
2004	3.1	3.1	7.4	6.0	0.6	14.1	21.9	22.3	40.2	47.7	6.7	94.6
2005	2.8	2.8	6.5	6.0	1.2	13.6	22.6	22.9	36.4	51.2	10.6	98.3
2006	2.7	2.7	5.9	5.9	0.7	12.5	22.9	23.2	34.6	53.1	4.1	91.8
2007	2.6	2.7	5.8	5.9	0.4	12.1	22.4	22.7	34.0	52.6	4.3	90.9
2008	2.4	2.4	5.0	5.4	0.4	10.8	21.0	21.3	31.5	54.6	4.6	90.8
2009	2.3	2.3	5.3	6.1	0.3	11.8	17.9	18.3	32.1	57.1	3.7	92.9
2010	1.9	1.9	4.9	7.4	0.4	12.7	14.9	15.2	28.8	63.1	4.7	96.5
2011	1.7	1.7	3.9	7.7	0.2	11.8	13.7	13.9	23.9	66.4	4.4	94.7
2012	1.5	1.5	3.5	8.4	0.3	12.1	11.7	12.0	21.4	69.7	4.3	95.4
2013	1.4	1.4	3.5	8.7	0.2	12.4	9.9	10.2	20.5	69.0	3.7	93.1
2014												
January	1.1	1.1	3.5	8.4	0.1	12.0	6.7	6.9	19.2	65.8	1.8	86.8
February	1.1	1.1	3.5	8.8	0.1	12.4	6.8	7.0	19.3	69.1	2.1	90.5
March	1.1	1.1	W	8.9	W	12.4	6.8	7.1	18.4	71.1	2.1	91.6
April	1.1	1.1	3.3	9.2	0.1	12.6	6.8	7.0	18.2	73.0	2.2	93.4
May	1.1	1.1	W	9.5	W	13.0	7.0	7.2	18.6	74.6	1.9	95.1
June	1.1	1.1	3.4	9.3	0.2	12.9	7.0	7.2	18.4	73.4	1.8	93.7
July	1.1	1.1	W	9.4	W	12.8	6.9	7.1	17.8	72.6	2.6	93.0
August	1.1	1.2	W	9.6	W	13.3	7.0	7.2	18.5	74.2	2.7	95.4
September	1.2	1.2	W	9.6	W	13.3	7.0	7.1	18.2	72.7	NA	93.7
October	1.5	1.5	3.6	10.0	0.3	13.9	9.3	9.5	18.4	74.7	2.6	95.8
November	1.5	1.5	3.6	9.9	0.4	14.0	9.1	9.3	18.1	73.1	2.5	93.8
December	1.5	1.5	3.7	10.1	0.2	13.9	9.1	9.3	18.1	73.5	NA	93.8
2014	1.2	1.2	3.5	9.4	0.2	13.0	7.5	7.7	18.4	72.3	2.3	93.0
2015												
January	1.5	1.5	3.7	9.7	0.2	13.5	8.8	8.8	17.5	71.0	2.4	90.8
February	1.5	1.5	W	9.8	W	13.7	9.0	9.1	18.2	73.0	2.3	93.4
March	1.5	1.5	3.7	9.8	0.2	13.8	9.1	9.1	18.4	72.9	3.1	94.3
April	1.5	1.5	3.8	10.4	0.3	14.4	9.1	9.2	18.4	74.5	3.4	96.4
May	1.5	1.5	3.6	10.5	0.2	14.3	9.3	9.3	18.0	74.9	3.1	96.0
June	1.5	1.5	W	10.6	W	14.6	9.4	9.5	18.3	76.9	3.1	98.3
July	1.5	1.5	W	10.5	W	14.2	9.3	9.3	17.8	75.6	2.9	96.3
August	1.5	1.5	3.8	10.7	0.2	14.8	9.4	9.4	18.3	76.3	3.2	97.9
September	1.5	1.5	W	10.8	W	14.9	9.3	9.4	18.2	75.5	3.3	97.0
October	1.5	1.5	W	10.9	W	15.0	9.4	9.4	18.2	76.5	2.9	97.6
November	1.5	1.5	W	10.7	W	14.8	9.0	9.1	17.8	74.7	3.7	96.2
December	1.5	1.5	4.0	10.6	0.3	14.8	9.0	9.1	18.0	74.6	3.2	95.8
2015	1.5	1.5	3.8	10.4	0.2	14.4	9.2	9.2	18.1	74.7	3.0	95.8
2016												
January	1.5	1.5	W	10.1	W	14.2	8.7	8.7	17.3	72.2	3.2	R92.8
February	1.6	1.6	W	10.9	W	15.6	9.0	9.0	18.4	75.1	3.3	96.8

NA = Not available.

-- = No data reported.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 16. U.S. refiner residual fuel oil prices

dollars per gallon excluding taxes

Year month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Average	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
1985	0.644	0.610	0.582	0.560	0.610	0.577
1986	0.372	0.328	0.317	0.289	0.343	0.305
1987	0.447	0.412	0.396	0.362	0.423	0.385
1988	0.372	0.333	0.300	0.271	0.334	0.300
1989	0.436	0.407	0.344	0.331	0.385	0.360
1990	0.505	0.472	0.400	0.372	0.444	0.413
1991	0.402	0.364	0.306	0.292	0.340	0.314
1992	0.389	0.351	0.312	0.286	0.336	0.308
1993	0.397	0.337	0.303	0.256	0.337	0.293
1994	0.401	0.345	0.330	0.287	0.352	0.317
1995	0.436	0.383	0.377	0.338	0.392	0.363
1996	0.526	0.456	0.433	0.389	0.455	0.420
1997	0.488	0.415	0.403	0.366	0.423	0.387
1998	0.354	0.299	0.287	0.269	0.305	0.280
1999	0.405	0.382	0.362	0.329	0.374	0.354
2000	0.708	0.627	0.566	0.512	0.602	0.566
2001	0.642	0.523	0.492	0.428	0.531	0.476
2002	0.640	0.546	0.544	0.508	0.569	0.530
2003	0.804	0.728	0.651	0.588	0.698	0.661
2004	0.835	0.764	0.692	0.601	0.739	0.681
2005	1.168	1.115	0.974	0.842	1.048	0.971
2006	1.342	1.202	1.173	1.085	1.218	1.136
2007	1.436	1.406	1.350	1.314	1.374	1.350
2008	2.144	1.918	1.889	1.843	1.964	1.866
2009	1.413	1.337	1.306	1.344	1.341	1.342
2010	1.920	1.756	1.619	1.679	1.713	1.697
2011	2.736	2.389	2.257	2.316	2.401	2.336
2012	3.025	2.548	2.433	2.429	2.592	2.457
2013	2.883	2.363	2.353	2.249	2.482	2.278
2014						
January	NA	2.337	2.400	2.117	2.481	2.173
February	NA	2.459	2.459	2.139	2.532	2.207
March	NA	2.470	2.376	2.175	2.476	2.255
April	NA	2.401	2.323	2.149	2.464	2.226
May	2.902	2.350	2.304	2.198	2.420	2.267
June	2.888	2.358	2.314	2.247	2.423	2.293
July	2.977	2.287	2.324	2.186	2.455	2.223
August	W	2.148	2.350	2.130	2.471	2.136
September	2.756	2.100	2.255	2.068	2.362	2.077
October	2.573	1.893	2.099	1.858	2.194	1.866
November	2.294	1.639	1.848	1.604	1.946	1.611
December	1.916	1.237	1.611	1.310	1.676	1.287
2014	2.694	2.153	2.221	1.996	2.325	2.044
2015						
January	NA	0.936	1.192	1.038	1.264	1.023
February	NA	1.150	1.342	1.124	1.376	1.126
March	NA	1.093	1.436	1.131	1.465	1.126
April	1.704	1.124	1.465	1.114	1.516	1.114
May	NA	1.198	1.443	1.242	1.543	1.234
June	W	1.175	1.474	1.239	1.549	1.233
July	W	1.080	1.245	1.130	1.363	1.122
August	W	0.797	1.150	0.928	1.207	0.918
September	W	0.819	1.063	0.856	1.107	0.852
October	NA	0.812	1.041	0.840	1.094	0.836
November	W	0.766	1.001	0.791	1.043	0.787
December	W	0.552	0.861	0.639	0.919	0.633
2015	1.529	0.971	1.227	0.999	1.285	0.996
2016						
January	W	0.477	0.641	0.502	0.710	0.499
February	NA	0.475	0.608	0.498	0.633	0.495

NA = Not available.

R = Revised data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 17. U.S. refiner residual fuel oil volumes
million gallons per day

Year month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
1985	11.4	7.0	13.8	12.9	25.2	19.9
1986	15.2	7.9	16.4	10.7	31.6	18.6
1987	15.1	7.8	13.9	9.1	29.0	16.9
1988	14.2	8.7	15.9	10.3	30.2	18.9
1989	13.4	7.9	17.0	13.1	30.4	21.0
1990	11.1	7.4	14.9	10.5	25.9	17.9
1991	8.6	5.6	15.5	12.2	24.0	17.8
1992	7.1	5.2	15.3	10.0	22.4	15.2
1993	6.2	5.7	11.1	6.9	17.2	12.6
1994	4.2	6.6	9.3	6.2	13.5	12.8
1995	2.9	7.7	8.7	5.9	11.6	13.6
1996	3.1	6.3	9.8	7.4	12.9	13.8
1997	3.2	4.8	10.3	6.7	13.4	11.5
1998	3.9	5.7	10.5	9.6	14.4	15.4
1999	3.9	5.3	10.0	6.2	13.9	11.5
2000	3.3	4.9	9.8	5.6	13.1	10.5
2001	3.8	5.2	11.0	5.1	14.8	10.3
2002	2.7	5.1	7.8	3.7	10.4	8.8
2003	3.3	3.5	7.4	3.2	10.7	6.7
2004	3.4	2.9	6.8	3.0	10.2	5.9
2005	4.0	2.2	6.4	2.5	10.4	4.7
2006	2.8	2.8	7.6	3.6	10.4	6.5
2007	3.1	3.2	7.8	5.0	10.9	8.2
2008	2.5	2.9	5.9	6.6	8.4	9.5
2009	2.8	2.9	5.7	6.9	8.5	9.8
2010	2.4	2.6	5.2	8.1	7.6	10.7
2011	1.9	3.4	4.5	8.8	6.4	12.2
2012	1.5	2.1	4.0	6.8	5.5	8.8
2013	1.3	2.3	3.9	6.7	5.2	9.0
2014						
January	NA	2.1	3.8	6.1	4.9	8.3
February	NA	1.7	3.9	6.5	5.1	8.3
March	NA	2.2	3.9	6.0	5.4	8.2
April	NA	2.9	3.5	6.6	4.7	9.6
May	0.8	3.0	3.4	3.6	4.2	6.6
June	0.9	3.2	3.7	4.5	4.6	7.7
July	0.8	2.9	3.4	5.2	4.2	8.2
August	W	2.5	W	4.7	4.3	7.2
September	0.9	2.2	3.3	5.0	4.1	7.2
October	1.0	2.0	3.8	6.7	4.8	8.7
November	0.9	1.5	3.2	6.7	4.1	8.2
December	1.0	2.7	3.8	5.7	4.9	8.5
2014	1.0	2.4	3.6	5.6	4.6	8.0
2015						
January	NA	1.0	3.1	5.5	3.6	6.5
February	NA	0.7	3.1	7.0	3.7	7.7
March	NA	1.0	3.2	6.8	3.5	7.8
April	1.0	0.6	3.6	7.0	4.6	7.6
May	NA	1.4	3.0	6.6	3.9	8.0
June	W	0.9	W	8.0	4.6	8.9
July	W	1.2	W	7.1	3.6	8.3
August	W	0.7	W	8.4	4.3	9.1
September	W	0.9	W	7.2	4.5	8.1
October	NA	1.2	2.9	7.0	3.7	8.2
November	W	1.2	W	6.8	4.4	8.0
December	W	0.6	W	8.3	4.0	8.9
2015	0.8	0.9	3.3	7.1	4.0	8.1
2016						
January	W	1.0	W	8.3	4.1	9.3
February	NA	1.2	3.6	8.1	4.1	9.2

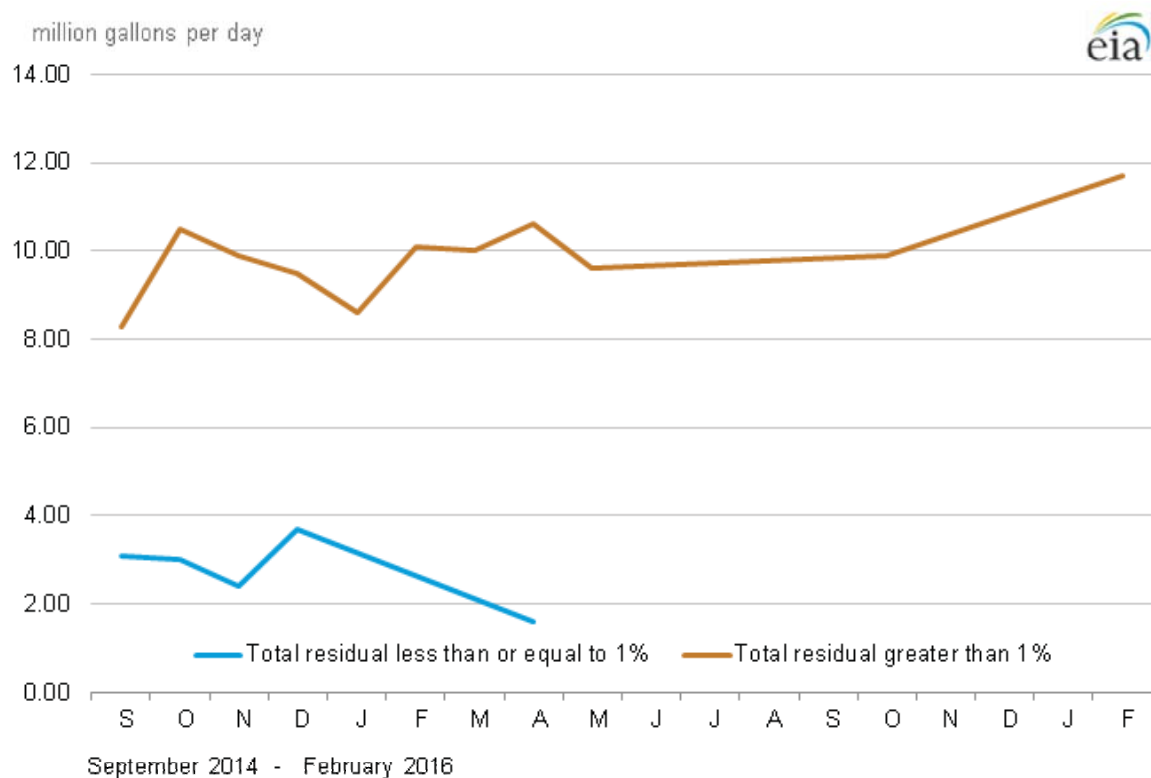
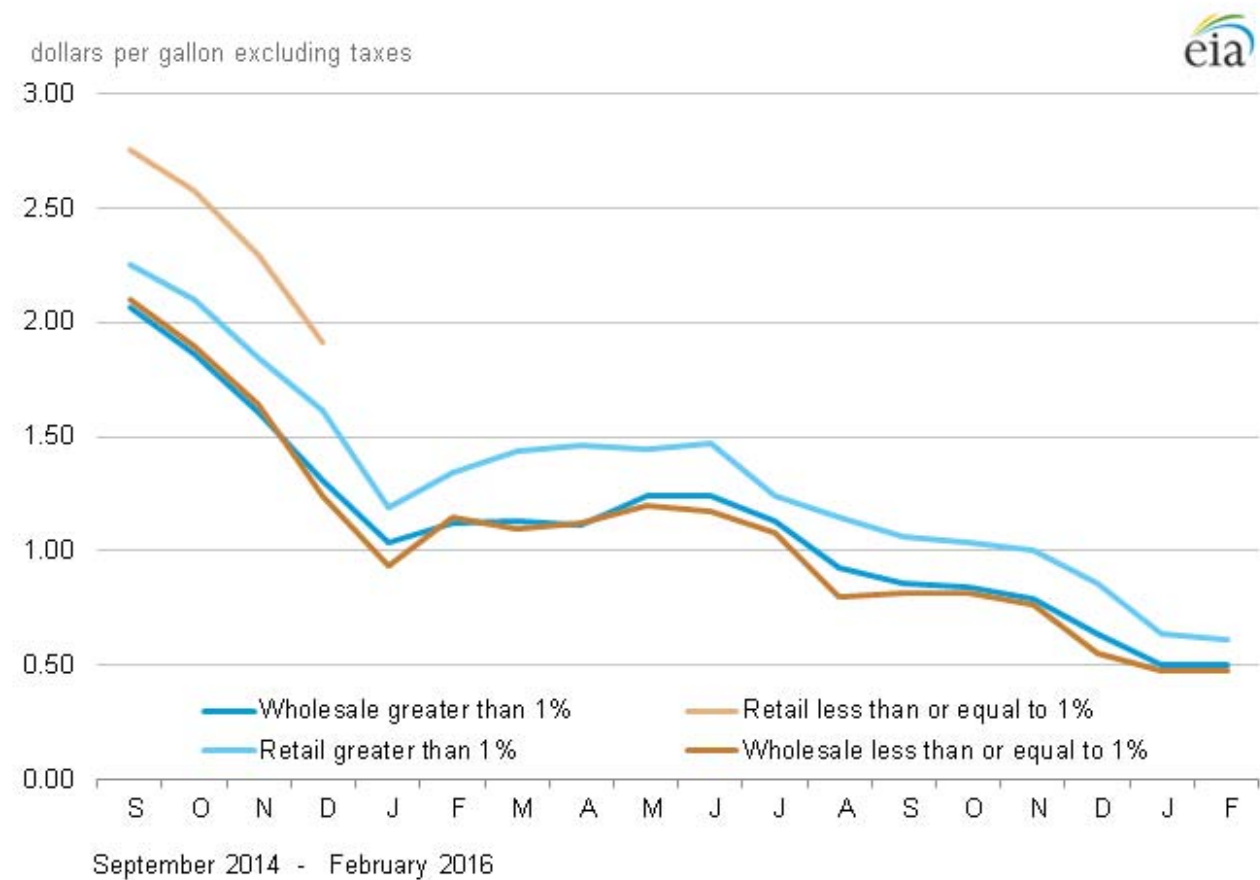
NA = Not available.

R = Revised data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 7. U.S. Refiner residual fuel oil prices and volumes



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Crude Oil Prices

Table 18. Domestic crude oil first purchase prices

dollars per barrel

Year month	U.S. Average		PAD District 1				PAD District 2						
	U.S. Average	Less AK North Slope	Average	NY	PA	WV	Average	IL	IN	KS	KY	MI	NE
1990	20.03	21.57	22.06	23.32	23.00	22.16	22.88	23.36	23.46	23.21	23.20	22.92	21.94
1991	16.54	18.16	19.01	19.67	19.48	W	19.58	20.19	20.20	19.84	19.84	19.88	18.78
1992	15.99	17.38	18.52	19.05	19.01	18.09	18.63	19.26	19.27	18.50	18.75	18.99	17.51
1993	14.25	15.31	17.28	17.20	17.53	16.76	16.27	16.97	16.97	15.95	16.51	16.79	14.90
1994	13.19	14.30	16.23	15.94	16.13	15.68	15.05	15.76	15.66	14.71	15.33	15.43	13.60
1995	14.62	15.72	17.18	16.74	16.93	16.53	16.39	16.95	16.88	16.19	16.43	16.63	15.18
1996	18.46	19.41	20.82	20.95	20.99	19.59	20.33	20.86	20.67	20.47	20.24	20.32	19.57
1997	17.23	17.92	19.25	18.49	18.79	17.56	18.60	19.11	18.73	18.63	17.97	18.75	18.10
1998	10.87	11.51	13.21	13.66	13.67	11.95	12.29	12.78	12.49	12.19	11.67	12.39	11.50
1999	15.56	16.38	17.36	18.65	18.49	16.46	17.27	17.37	17.31	17.08	16.68	16.63	17.21
2000	26.72	27.48	28.12	28.78	28.80	27.12	28.49	28.14	27.91	28.16	26.47	28.12	27.97
2001	21.84	22.77	23.98	24.19	24.82	22.35	23.95	23.76	23.46	23.56	22.53	22.69	23.67
2002	22.51	23.33	23.94	24.28	24.86	22.55	24.05	23.84	23.43	23.61	22.49	23.68	23.62
2003	27.56	28.47	29.12	28.91	29.60	28.06	29.24	29.10	28.38	28.68	27.21	29.18	28.63
2004	36.77	37.63	39.08	39.40	39.48	38.38	39.40	38.74	38.18	39.18	36.82	39.14	38.42
2005	50.28	51.02	53.84	54.64	54.57	53.75	53.33	51.20	51.02	53.41	49.45	53.67	52.38
2006	59.69	60.22	63.99	63.51	64.02	63.07	60.48	59.70	59.31	60.74	58.33	60.89	57.77
2007	66.52	67.04	69.00	69.46	70.00	67.27	67.16	65.66	65.47	66.85	63.60	66.87	62.78
2008	94.04	94.72	96.60	W	96.76	95.07	92.51	93.48	91.92	92.08	90.87	95.75	87.99
2009	56.35	56.65	56.56	W	56.96	55.77	55.00	55.47	55.65	54.41	55.24	56.39	50.93
2010	74.71	75.04	71.74	W	69.80	70.74	72.45	73.18	72.82	72.43	70.63	74.91	69.65
2011	95.73	95.35	90.77	W	87.16	86.56	89.38	88.73	88.15	88.52	86.00	92.40	85.48
2012	94.52	94.11	91.19	W	88.41	87.16	86.29	88.74	88.62	87.85	87.02	90.91	84.95
2013	95.99	96.00	92.45	W	89.84	91.26	91.64	92.94	93.04	91.85	91.17	96.50	87.44
2014													
January	89.57	89.27	85.56	W	83.51	86.00	85.76	89.79	89.86	88.75	87.16	89.57	84.18
February	96.86	96.97	90.65	W	88.00	90.49	93.29	95.21	95.21	94.37	93.44	95.64	90.17
March	96.17	96.26	91.27	W	88.18	92.82	93.16	95.47	95.30	94.68	93.75	95.89	90.36
April	96.49	96.48	92.78	W	90.17	94.27	94.63	96.92	96.79	96.29	96.64	97.58	91.86
May	95.74	95.72	91.77	W	89.00	93.68	94.76	96.72	96.49	95.97	96.18	98.68	91.55
June	98.68	98.59	94.27	W	91.68	95.21	98.00	99.93	99.69	99.36	99.54	101.89	94.73
July	96.70	96.77	91.60	W	90.15	91.20	94.75	97.44	97.30	96.62	97.26	99.22	91.99
August	90.72	90.77	84.77	W	83.77	82.62	89.38	91.31	91.16	90.11	91.25	93.22	85.04
September	86.87	86.85	83.88	W	84.48	80.07	85.00	88.14	98.27	86.91	87.89	W	82.14
October	78.84	79.07	73.01	W	72.24	71.17	77.41	79.71	79.78	78.52	79.88	82.59	73.64
November	71.07	71.35	63.42	W	62.53	61.32	68.91	70.82	71.09	69.73	71.34	72.02	64.88
December	54.86	55.38	46.03	W	45.31	43.91	52.09	54.33	54.75	53.36	55.13	54.69	49.51
2014	87.39	87.45	82.20	W	80.07	82.46	85.01	87.66	87.88	86.80	86.61	89.46	82.82
2015													
January	43.06	43.29	34.35	W	34.07	31.81	39.72	43.37	43.57	42.18	44.25	43.18	38.30
February	44.35	44.43	35.46	W	33.87	34.44	43.00	45.66	46.08	44.92	46.88	46.33	41.18
March	42.66	42.80	32.49	W	32.20	29.57	40.24	42.66	43.09	41.66	44.06	43.11	38.20
April	49.30	49.38	41.47	W	41.19	38.14	46.97	48.82	49.38	47.70	50.15	50.41	44.71
May	54.38	54.53	46.58	W	46.03	43.75	52.11	54.24	54.59	53.13	55.24	55.42	50.24
June	55.88	56.01	47.23	W	46.95	43.82	53.90	54.61	54.85	53.73	55.60	55.79	50.61
July	47.70	47.82	41.03	W	44.50	35.77	45.74	46.54	47.46	45.51	48.28	47.60	42.47
August	39.98	40.20	32.48	W	37.82	26.62	36.70	38.46	39.13	37.48	39.95	39.52	34.32
September	41.60	41.74	36.31	W	40.28	31.95	38.93	40.64	40.93	39.76	41.82	42.12	36.84
October	42.33	42.57	36.90	W	40.71	32.17	40.57	41.77	42.20	40.83	42.81	44.19	37.90
November	38.19	38.45	32.96	W	36.09	30.23	37.49	38.21	38.62	37.34	39.16	40.68	34.62
December	32.26	32.63	27.45	W	31.65	24.17	31.45	32.94	33.41	31.78	33.71	35.69	29.31
2015	44.39	44.58	37.65	W	38.98	33.72	42.44	43.97	44.51	43.16	45.38	45.38	40.10
2016													
January	R27.02	R27.39	22.06	W	26.37	18.94	25.85	27.90	28.47	26.72	28.80	29.56	24.26
February	25.51	25.83	20.70	W	25.27	17.38	24.06	26.12	26.31	25.19	27.73	28.35	22.83

See footnotes at end of table.

Table 18. Domestic crude oil first purchase prices (cont.)

dollars per barrel

Year month	PAD District 2 (cont.)				PAD District 3							Federal Offshore Gulf
	ND	OH	OK	SD	Average	AL	AR	LA	MS	NM	TX	
1990	21.94	23.09	22.95	22.32	22.42	22.09	21.56	23.04	21.06	22.44	22.37	22.40
1991	18.80	19.59	19.59	19.21	19.23	19.05	18.06	20.14	17.65	19.35	19.04	19.41
1992	18.02	18.96	18.74	18.19	18.37	18.22	17.33	19.00	16.70	18.55	18.32	18.35
1993	15.42	17.44	16.47	15.39	16.23	16.21	15.03	16.90	14.59	16.44	16.19	16.15
1994	14.08	15.98	15.33	14.24	14.97	15.00	13.74	15.60	13.45	15.32	14.98	14.75
1995	15.58	16.67	16.68	15.53	16.38	16.35	14.84	17.06	14.76	16.74	16.38	16.17
1996	19.46	19.96	20.60	19.56	20.29	20.24	18.67	20.88	18.95	20.79	20.31	20.03
1997	17.63	17.77	19.05	17.80	18.69	18.58	17.58	19.22	16.94	19.02	18.66	18.63
1998	11.39	12.20	12.73	12.29	12.19	12.08	11.10	12.59	10.33	12.36	12.28	12.03
1999	16.70	16.41	17.77	16.86	17.07	16.71	15.89	17.73	15.42	17.46	17.29	16.66
2000	28.19	27.49	29.08	28.18	28.22	27.63	26.98	29.03	26.23	28.80	28.60	27.59
2001	23.55	22.55	24.68	23.89	23.43	23.18	21.82	24.51	21.13	23.72	23.41	23.29
2002	24.15	22.61	24.49	23.96	23.74	23.39	21.50	24.84	22.11	24.11	23.77	23.49
2003	29.27	28.18	29.72	28.94	29.08	28.97	26.57	30.52	27.46	29.52	29.13	28.72
2004	39.30	38.27	39.95	38.40	38.41	38.79	36.67	40.48	37.03	39.25	38.79	37.07
2005	52.38	53.47	54.46	50.65	51.96	53.26	50.86	54.05	49.58	52.84	52.61	49.78
2006	56.69	62.89	63.11	51.85	61.49	63.16	58.67	64.23	59.35	61.74	61.31	60.80
2007	65.30	68.09	69.31	62.78	68.37	71.10	64.25	71.63	68.65	68.94	68.30	67.40
2008	88.68	96.43	96.15	87.42	97.64	96.71	90.91	100.89	94.60	96.23	96.85	99.10
2009	53.75	56.35	56.56	50.75	57.77	55.25	53.07	59.18	58.29	57.08	57.40	58.22
2010	70.26	73.68	75.18	69.04	76.57	75.54	71.01	78.25	76.41	75.64	76.23	77.06
2011	88.74	90.79	90.94	87.08	96.79	105.99	87.61	106.20	100.43	90.93	91.99	105.65
2012	84.06	92.87	89.97	83.10	96.11	104.81	89.39	105.97	100.80	88.01	92.50	105.95
2013	90.22	94.89	94.25	89.28	97.53	103.10	92.98	105.18	100.44	92.13	95.80	103.29
2014												
January	82.70	87.36	90.81	81.51	90.01	91.34	87.75	96.45	93.23	88.63	90.40	88.11
February	91.68	92.40	96.40	93.89	98.39	100.04	93.65	104.87	100.34	94.46	97.40	101.81
March	91.17	92.98	96.84	91.94	97.28	98.14	93.95	103.28	99.65	93.08	95.89	102.01
April	92.37	94.51	98.82	91.33	97.06	98.94	95.22	103.94	100.05	91.43	95.94	101.18
May	92.94	93.38	98.35	93.45	95.82	96.61	94.23	102.29	98.83	91.17	94.73	99.36
June	96.25	96.37	101.72	94.85	98.81	100.41	97.38	105.47	102.32	94.79	98.16	100.91
July	92.51	94.04	99.24	91.92	97.80	98.27	94.89	103.37	100.18	93.94	96.56	101.65
August	87.66	87.34	93.47	84.71	91.58	94.24	88.51	98.16	94.87	84.42	89.39	99.17
September	83.45	83.18	87.84	82.12	87.90	90.81	81.31	94.32	92.08	79.82	86.16	94.35
October	75.64	74.96	81.46	74.04	80.38	81.96	77.39	85.19	83.26	74.10	78.30	87.47
November	67.26	65.53	72.83	67.23	72.81	72.51	69.25	76.53	74.68	67.32	70.46	80.98
December	50.51	48.78	55.81	50.41	57.41	57.12	52.58	59.36	56.88	54.25	54.69	66.27
2014	82.89	83.95	89.25	82.78	88.43	89.73	85.23	94.13	90.81	83.44	87.02	93.33
2015												
January	37.52	35.42	44.36	40.04	45.23	43.24	41.27	46.64	45.21	42.63	43.43	51.57
February	41.31	37.20	46.94	43.61	45.21	44.00	44.57	48.92	47.49	44.37	44.66	46.61
March	38.77	35.31	43.46	40.76	43.81	42.51	41.94	47.36	45.47	42.11	42.89	47.12
April	46.08	43.94	48.92	47.04	50.57	50.89	48.45	54.91	52.88	48.19	49.82	53.23
May	51.08	49.23	54.44	52.23	55.68	55.46	53.46	60.12	57.81	53.98	55.21	57.33
June	53.41	50.76	55.42	53.48	57.16	56.38	53.36	60.99	58.57	54.77	56.15	61.02
July	45.21	40.56	47.69	46.21	48.71	47.89	45.71	51.52	49.06	47.29	48.15	50.43
August	35.67	31.73	39.49	38.09	41.64	39.82	36.99	43.09	40.60	39.98	40.16	46.21
September	37.78	34.90	41.67	39.64	42.96	41.98	39.71	45.53	43.02	43.03	42.99	42.66
October	39.78	36.27	42.64	41.03	43.61	42.06	40.64	45.90	43.44	43.82	43.55	43.54
November	36.98	32.98	39.16	37.89	39.06	36.51	36.89	40.77	38.54	38.63	38.79	39.94
December	30.67	28.21	33.16	30.46	33.23	32.08	31.50	34.77	32.79	31.99	32.37	35.88
2015	41.42	38.40	44.96	42.73	45.61	44.55	43.04	48.43	46.81	44.41	44.95	47.67
2016												
January	24.80	22.66	27.84	24.32	R28.15	26.95	26.11	29.50	27.69	27.36	R27.36	30.54
February	22.72	22.22	26.40	23.34	26.56	25.39	24.66	28.10	26.13	26.48	26.47	26.75

See footnotes at end of table.

Table 18. Domestic crude oil first purchase prices (cont.)

dollars per barrel

Year month	PAD District 4					PAD District 5				
	Average	CO	MT	UT	WY	Average	AK North Slope	AK Other	CA	Federal Offshore CA
1990	21.68	23.16	21.61	22.61	21.04	16.15	15.23	21.16	17.81	16.21
1991	18.21	19.95	18.17	19.99	17.33	12.30	11.57	15.36	13.72	11.33
1992	17.27	19.04	17.08	19.39	16.38	12.32	11.73	15.56	13.55	10.78
1993	15.30	16.59	14.70	17.48	14.59	11.23	10.84	14.11	12.11	9.20
1994	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.12	9.32
1995	15.90	16.67	14.93	17.71	15.50	12.08	11.12	15.28	14.00	10.81
1996	19.85	20.47	18.89	21.10	19.56	15.73	15.32	18.43	16.72	13.82
1997	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97
1998	11.38	12.56	11.28	12.52	10.70	8.80	8.47	11.55	9.55	6.99
1999	16.79	17.37	16.54	17.69	16.47	13.10	12.46	17.44	14.08	11.78
2000	27.60	28.85	27.82	28.53	26.89	24.16	23.62	28.23	24.82	23.32
2001	22.73	24.82	23.16	24.09	21.55	19.03	18.18	23.30	20.11	18.38
2002	23.01	25.29	22.76	23.87	21.96	20.39	19.37	24.47	21.87	19.03
2003	28.09	30.71	28.66	28.88	26.63	24.97	23.78	28.48	26.43	24.25
2004	37.34	40.38	38.53	39.35	35.10	33.69	33.03	38.76	34.47	32.23
2005	50.65	55.34	52.66	53.98	45.63	47.03	47.05	54.19	47.08	43.48
2006	57.38	63.80	56.69	59.70	53.25	57.03	56.86	64.10	57.34	53.37
2007	62.54	67.04	64.64	62.48	58.34	64.24	63.69	69.60	65.07	59.39
2008	88.23	90.80	89.96	86.58	86.07	90.16	90.10	95.04	90.47	85.68
2009	52.16	52.33	52.96	50.22	52.30	55.23	54.41	W	56.11	53.59
2010	69.72	72.75	70.24	68.09	68.10	73.29	72.33	W	74.51	69.80
2011	85.64	88.26	88.61	82.53	83.45	100.39	98.79	W	102.50	96.01
2012	82.91	85.78	82.98	82.73	80.70	101.33	98.70	W	104.10	97.04
2013	87.16	90.10	88.73	84.79	85.30	99.08	95.79	W	102.53	91.40
2014										
January	81.70	84.37	80.27	81.32	80.27	95.10	93.17	W	97.41	86.54
February	88.26	86.84	91.29	85.73	89.54	98.74	95.41	W	102.16	91.16
March	88.83	90.68	90.05	85.40	88.44	98.63	94.91	W	101.99	91.74
April	89.66	92.39	90.15	86.28	88.92	99.32	96.59	W	102.27	91.61
May	90.00	91.55	90.97	86.22	89.97	99.00	96.08	W	102.01	90.78
June	92.08	92.45	92.82	89.45	92.49	102.02	100.11	W	104.08	92.99
July	89.49	91.23	89.66	86.34	89.17	98.18	95.34	W	100.58	89.75
August	83.71	86.74	82.98	81.82	82.30	92.35	89.71	W	94.62	83.42
September	80.78	83.59	79.59	78.25	80.01	88.22	87.15	W	89.84	78.90
October	73.87	76.15	72.58	70.79	73.54	77.18	75.43	W	79.17	68.22
November	67.38	68.68	65.46	66.00	67.52	68.69	66.80	W	70.11	59.16
December	50.12	50.89	47.69	51.72	49.69	50.61	46.73	W	53.77	42.59
2014	80.92	82.48	80.54	79.04	80.54	89.30	86.41	W	92.14	80.55
2015										
January	37.74	38.53	36.91	38.04	37.16	41.49	39.32	W	42.93	32.04
February	40.07	39.84	39.99	38.69	40.84	44.85	43.03	W	47.02	35.65
March	39.44	38.68	37.38	46.04	38.32	43.10	40.44	W	44.95	34.68
April	45.38	44.75	45.26	47.87	44.96	49.19	48.06	W	50.81	41.17
May	49.59	49.20	50.06	47.65	50.60	54.40	51.76	W	56.91	47.26
June	51.20	50.17	52.07	49.40	52.51	55.59	53.38	W	57.25	W
July	44.39	44.05	44.21	43.26	45.14	47.61	45.53	W	49.17	W
August	34.91	34.97	34.89	33.78	35.33	39.29	35.53	W	41.66	W
September	36.94	38.12	36.88	35.87	36.40	41.17	39.15	W	42.87	W
October	38.92	39.75	38.92	36.71	39.09	40.52	38.70	W	42.20	W
November	35.76	36.81	36.08	34.23	35.49	36.41	34.30	W	38.38	W
December	30.01	31.21	29.89	29.88	29.19	30.07	26.92	W	32.95	W
2015	40.58	40.51	40.38	40.69	40.64	43.58	41.11	W	45.63	37.62
2016										
January	24.42	24.17	23.92	26.10	24.13	24.57	21.65	W	27.15	W
February	23.93	23.18	22.16	28.06	23.45	23.42	20.89	W	25.75	W

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 19. Domestic crude oil first purchase prices for selected crude streams

dollars per barrel

Year month	Alaska North Slope	California Kern River	California Midway-Sunset	Heavy Louisiana Sweet	Louisiana Light Sweet	Mars Blend	West Texas Intermediate	West Texas Sour	Wyoming Sweet
1994	9.77	11.65	11.79	-	-	-	15.65	14.16	-
1995	11.12	13.59	13.37	-	-	-	17.03	15.52	-
1996	15.32	15.97	15.70	-	-	-	20.96	19.49	-
1997	14.84	15.02	14.88	-	-	-	19.27	17.77	-
1998	8.47	8.59	8.48	-	-	-	12.89	11.50	-
1999	12.46	14.02	12.22	-	-	-	17.78	16.66	-
2000	23.62	23.88	23.56	-	-	-	29.16	27.66	-
2001	18.18	19.03	19.50	-	-	-	24.62	22.10	-
2002	19.37	19.80	22.81	-	-	-	24.33	23.23	-
2003	23.78	25.24	26.67	-	-	-	29.60	28.18	30.11
2004	33.03	33.42	33.74	37.78	40.24	34.53	39.55	37.29	39.52
2005	47.05	44.67	45.93	51.61	51.95	46.13	53.90	50.72	53.94
2006	56.86	55.05	54.59	63.41	64.04	57.35	63.16	59.03	60.52
2007	63.69	62.14	61.62	70.00	72.93	63.37	69.59	65.56	64.79
2008	90.10	87.27	86.92	103.96	104.51	93.40	97.39	95.31	89.30
2009	54.41	53.94	53.00	58.61	61.26	57.21	57.27	56.63	51.68
2010	72.33	72.80	72.26	78.16	79.28	75.43	76.63	75.03	70.43
2011	98.79	103.14	100.96	106.74	108.48	105.30	92.18	90.77	87.42
2012	98.70	103.41	103.05	106.77	107.53	105.03	91.36	87.94	84.81
2013	95.79	101.33	101.02	105.73	106.32	100.80	95.26	92.51	90.10
2014									
January	93.17	96.00	94.96	96.73	89.39	91.99	90.21	89.55	86.53
February	95.41	100.89	99.88	105.38	104.77	101.11	96.71	95.69	92.80
March	94.91	100.44	99.63	103.09	103.07	100.60	94.65	94.33	91.81
April	96.59	101.28	100.30	102.45	103.26	100.08	94.68	93.46	92.07
May	96.08	100.68	99.46	101.40	102.00	97.26	93.53	92.62	92.44
June	100.11	103.03	101.87	102.96	104.88	99.79	97.40	96.48	94.38
July	95.34	99.38	98.05	103.76	103.08	99.86	95.67	95.35	91.18
August	89.71	93.13	91.99	100.00	98.31	95.54	87.67	85.86	84.78
September	87.15	89.12	87.92	95.84	95.53	93.28	83.51	83.58	81.66
October	75.43	78.35	77.15	87.72	86.41	84.57	76.99	75.66	74.43
November	66.80	69.41	68.01	89.09	78.17	85.47	69.63	69.68	68.99
December	46.73	52.85	51.58	65.53	62.03	65.79	54.89	56.49	50.86
2014	86.41	90.38	89.34	95.53	94.37	92.50	85.90	85.66	82.19
2015									
January	39.32	41.97	40.79	50.41	48.48	48.22	43.25	44.06	38.71
February	43.03	46.13	44.95	47.99	48.64	44.90	44.76	45.56	41.66
March	40.44	44.28	43.17	49.05	47.53	45.35	43.00	43.38	38.71
April	48.06	50.32	48.22	54.66	54.87	55.90	49.12	49.59	45.97
May	51.76	55.26	54.54	59.83	59.84	56.27	54.50	55.62	51.35
June	53.38	56.53	55.31	62.74	61.14	61.07	55.48	56.75	52.63
July	45.53	48.18	47.00	45.87	52.31	51.65	47.79	49.93	45.51
August	35.53	40.85	39.85	45.22	44.30	43.76	40.13	41.61	36.68
September	39.15	42.92	40.65	43.57	45.02	40.47	42.78	44.38	38.82
October	38.70	41.31	40.33	45.13	42.33	41.32	43.47	45.28	40.49
November	34.30	37.43	36.32	40.45	40.48	37.03	38.83	39.84	37.63
December	26.92	31.80	30.33	35.60	34.92	32.90	32.24	32.99	30.93
2015	41.11	44.71	43.81	47.83	47.91	46.27	44.59	45.78	41.78
2016									
January	21.65	26.39	24.98	30.14	29.26	27.73	R27.32	28.66	25.36
February	20.89	24.58	23.07	28.27	27.36	23.93	26.52	27.48	25.09

- = No data reported.

R = Revised data.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 20. Domestic crude oil first purchase prices by API gravity
dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 or greater
1996	16.01	18.61	15.35	19.97	20.23	20.91
1997	15.44	16.27	14.87	18.38	18.62	19.26
1998	9.22	9.62	8.50	12.03	12.17	12.80
1999	14.00	15.30	12.50	16.92	17.18	17.64
2000	24.42	25.64	23.64	28.10	28.36	29.09
2001	19.53	19.59	18.18	23.31	23.99	24.43
2002	21.08	20.80	19.39	23.62	23.94	24.26
2003	25.82	25.56	23.80	28.77	29.21	29.66
2004	33.38	35.02	33.21	37.24	39.33	39.97
2005	45.01	46.33	47.09	50.81	53.14	54.06
2006	54.96	57.89	56.18	60.78	61.83	61.86
2007	62.00	64.94	62.83	67.14	69.29	69.17
2008	87.10	91.01	89.55	98.41	96.69	94.95
2009	54.05	55.66	54.30	57.66	56.93	56.66
2010	72.40	75.04	71.78	76.22	76.03	74.48
2011	101.30	103.07	97.12	99.65	94.54	91.87
2012	102.79	101.56	96.64	98.48	93.12	91.01
2013	99.40	100.70	94.13	99.11	96.24	94.76
2014						
January	93.98	96.24	91.42	92.71	90.01	87.95
February	98.33	101.22	94.36	100.74	97.23	95.85
March	98.98	100.83	93.77	99.62	95.56	95.01
April	98.87	101.98	95.35	98.83	95.71	95.91
May	98.28	101.50	95.06	97.33	94.67	95.25
June	100.49	103.84	98.96	100.14	98.07	98.53
July	96.90	100.13	94.13	99.79	96.02	95.93
August	90.57	93.95	88.18	94.03	88.81	90.33
September	86.68	88.00	86.13	90.89	84.85	85.80
October	76.09	79.34	75.11	82.87	77.72	78.17
November	67.34	70.91	66.56	77.34	70.35	70.14
December	50.48	54.60	46.60	61.48	54.91	53.32
2014	87.83	91.05	85.48	90.95	86.56	86.12
2015						
January	39.71	43.76	38.68	48.02	43.13	40.87
February	43.58	47.53	42.55	46.40	44.82	43.58
March	42.35	44.43	40.02	46.14	42.85	41.39
April	47.96	51.00	47.49	52.96	49.34	48.87
May	54.11	57.30	51.45	57.21	54.69	54.04
June	56.18	57.25	53.28	59.88	55.73	55.41
July	47.95	49.38	45.38	47.99	47.99	46.86
August	40.76	41.02	35.09	43.65	40.15	38.18
September	42.34	42.74	38.20	42.93	42.52	40.81
October	41.25	42.49	38.34	44.48	43.01	41.78
November	37.26	38.86	33.90	39.32	38.95	37.79
December	31.39	34.15	26.70	34.00	32.57	31.65
2015	43.88	45.71	40.73	46.82	44.68	43.65
2016						
January	26.13	27.33	21.54	28.96	R27.31	26.41
February	24.37	25.95	20.75	26.67	26.41	24.81

R = Revised data.

Notes: - In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 21. F.O.B.[a] costs of imported crude oil by selected country
dollars per barrel

Year month	Selected countries							Persian Gulf[b]	Total OPEC[c]	Non OPEC
	Angola	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela			
1990	20.23	20.75	19.26	22.46	20.36	23.43	19.55	18.54	20.40	20.32
1991	18.47	18.49	15.37	20.29	14.62	20.81	14.91	15.22	16.99	16.77
1992	18.41	18.02	15.26	19.98	15.85	19.61	14.39	16.35	16.87	16.66
1993	16.23	15.87	13.74	17.79	13.77	16.64	12.46	14.21	14.78	14.65
1994	15.40	14.99	13.68	16.32	14.12	15.66	12.21	13.97	14.00	14.34
1995	16.58	16.73	15.64	17.40	W	16.94	13.86	W	15.36	16.02
1996	20.71	21.33	19.14	21.27	19.28	19.43	17.73	19.22	18.94	19.65
1997	18.81	18.85	16.72	19.43	15.16	18.59	15.33	15.24	16.26	17.51
1998	12.11	12.56	10.49	12.97	8.87	12.52	9.31	9.09	10.20	11.21
1999	17.46	17.20	15.89	17.32	17.65	19.14	14.33	17.15	15.90	16.84
2000	27.90	29.04	25.39	28.70	24.62	27.21	24.45	24.72	25.56	26.77
2001	23.25	24.25	18.89	24.85	18.98	23.30	18.01	18.89	19.73	21.04
2002	24.09	24.64	21.60	25.38	23.92	24.50	20.13	23.38	22.18	22.93
2003	28.22	28.89	24.83	29.40	25.03	28.76	23.81	25.17	25.36	26.21
2004	37.26	37.73	31.55	38.71	34.08	37.30	31.78	33.08	33.95	33.58
2005	52.48	51.89	43.00	55.95	47.96	54.48	46.39	47.21	49.60	45.79
2006	62.23	59.77	52.91	65.69	56.09	66.03	55.80	56.02	59.18	55.35
2007	67.80	67.93	61.35	76.64	W	69.96	64.10	69.93	69.58	62.69
2008	95.66	91.17	84.61	102.06	93.03	96.33	88.06	91.44	93.15	87.15
2009	57.07	57.90	56.47	64.61	57.87	65.63	55.58	59.53	58.53	57.16
2010	78.18	72.56	72.46	80.83	76.44	W	70.30	75.65	75.23	73.24
2011	111.82	100.21	100.90	115.35	107.08	-	97.23	106.47	105.34	98.49
2012	111.23	106.43	101.84	114.51	106.65	-	100.15	105.45	104.39	95.71
2013	107.71	101.24	98.40	110.06	101.16	W	97.52	100.62	100.57	93.67
2014										
January	W	95.84	89.30	-	99.21	-	89.69	98.44	94.85	87.56
February	W	96.04	91.77	-	102.26	-	92.88	100.70	97.51	89.73
March	W	W	91.38	W	101.25	-	92.27	100.67	97.19	90.59
April	W	98.61	93.22	W	99.76	-	95.26	99.02	99.15	90.49
May	W	98.75	95.31	-	100.58	-	96.67	98.89	98.29	94.58
June	W	99.03	98.20	-	104.95	-	98.19	102.49	100.67	95.67
July	W	100.11	94.65	-	105.25	-	92.45	103.81	97.43	91.37
August	W	92.38	91.17	-	99.74	-	89.22	98.95	93.30	86.68
September	W	86.08	88.50	-	94.98	-	83.20	93.59	88.39	83.11
October	W	72.47	79.79	-	85.77	-	74.19	85.04	79.29	75.20
November	W	70.25	71.87	-	W	-	65.55	W	71.14	65.49
December	W	50.95	53.20	-	W	-	45.33	60.65	52.49	48.59
2014	W	80.75	86.55	W	95.60	-	84.51	94.03	89.76	82.95
2015										
January	-	42.49	40.70	-	48.14	-	37.99	52.21	42.64	38.64
February	W	51.02	47.75	W	W	-	45.85	46.60	47.12	42.31
March	W	47.32	46.15	-	W	-	43.51	49.25	45.17	42.69
April	W	55.92	50.28	-	58.87	-	49.03	52.28	50.12	47.39
May	W	59.04	56.14	-	W	-	51.99	57.52	54.12	53.09
June	W	57.39	56.56	-	W	-	50.34	59.62	53.96	53.35
July	W	46.62	50.75	-	W	-	44.44	50.08	46.33	45.18
August	W	42.35	40.40	-	43.38	-	35.47	43.01	38.21	36.63
September	W	W	40.50	-	44.50	-	36.23	43.87	39.81	35.06
October	W	41.56	40.18	-	42.51	-	37.77	40.68	39.33	36.02
November	-	W	36.16	-	39.87	-	31.68	38.17	33.98	33.34
December	W	28.98	R30.12	W	R34.75	-	24.91	R33.79	R29.35	27.57
2015	W	46.92	R44.41	W	R46.39	-	40.73	R46.04	R42.87	R40.84
2016										
January	W	W	R24.12	W	26.24	-	R20.73	R25.73	R24.95	R22.51
February	W	24.91	24.41	33.49	27.45	-	22.46	26.58	25.78	23.35

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Free on Board. See Glossary.

[b] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

[c] Includes Algeria, Angola (January 2007-present), Ecuador (1983-1992 and January 2008-present), Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Gabon in 1983-1995 and Indonesia in 1983-2008.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 22. Landed costs of imported crude oil by selected country
dollars per barrel

Year month	Selected countries								Persian Gulf[a]	Total OPEC[b]	Non OPEC
	Angola	Canada	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela			
1990	21.51	20.48	22.34	19.64	23.33	21.82	22.65	20.31	20.55	21.23	20.98
1991	19.90	17.16	19.55	15.89	21.39	17.22	21.37	15.92	17.34	18.08	17.93
1992	19.36	17.04	18.46	15.60	20.78	17.48	20.63	15.13	17.58	17.81	17.67
1993	17.40	15.27	16.54	14.11	18.73	15.40	17.92	13.39	15.26	15.68	15.78
1994	16.36	14.83	15.80	14.09	17.21	15.11	16.64	13.12	15.00	15.08	15.29
1995	17.66	16.65	17.45	16.19	18.25	16.84	17.91	14.81	16.78	16.61	16.95
1996	21.86	19.94	22.02	19.64	21.95	20.49	20.88	18.59	20.45	20.14	20.47
1997	20.24	17.63	19.71	17.30	20.64	17.52	20.64	16.35	17.44	17.73	18.45
1998	13.37	11.62	13.26	11.04	14.14	11.16	13.55	10.16	11.18	11.46	12.22
1999	18.37	17.54	18.09	16.12	17.63	17.48	18.26	15.58	17.37	16.94	17.51
2000	29.57	26.69	29.68	26.03	30.04	26.58	29.26	26.05	26.77	27.29	27.80
2001	25.13	20.72	25.88	19.37	26.55	20.98	25.32	19.81	20.73	21.52	22.17
2002	25.43	22.98	25.28	22.09	26.45	24.77	26.35	21.93	24.13	23.83	23.97
2003	30.14	26.76	30.55	25.48	31.07	27.50	30.62	25.70	27.54	27.70	27.68
2004	39.62	34.51	39.03	32.25	40.95	37.11	39.28	33.79	36.53	36.84	35.29
2005	54.31	44.73	53.42	43.47	57.55	50.31	55.28	47.87	49.68	51.36	47.31
2006	64.85	53.90	62.13	53.76	68.26	59.19	67.44	57.37	58.92	61.21	57.14
2007	71.27	60.38	70.91	62.31	78.01	70.78	72.47	66.13	69.83	71.14	63.96
2008	98.18	90.00	93.43	85.97	104.83	94.75	96.95	90.76	93.59	95.49	90.59
2009	61.32	57.60	58.50	57.35	68.01	62.14	63.87	57.78	62.15	61.90	58.58
2010	80.61	72.80	74.25	72.86	83.14	79.29	80.29	72.43	78.60	78.28	74.68
2011	114.05	89.92	102.57	101.21	116.43	108.83	118.45	100.14	108.01	107.84	98.64
2012	114.95	84.24	107.07	102.45	116.88	108.15	W	101.58	107.74	107.56	95.05
2013	110.81	84.41	103.00	99.06	112.87	102.60	111.23	99.34	102.53	102.98	91.99
2014											
January	W	78.21	97.87	90.85	-	101.30	-	92.53	100.18	98.30	84.91
February	110.96	87.98	98.59	92.92	W	102.62	W	95.33	101.54	100.41	91.27
March	107.52	89.40	98.71	92.44	W	102.15	-	94.63	101.68	100.36	92.15
April	108.70	89.01	99.68	94.01	W	102.48	W	97.08	102.07	101.81	91.99
May	W	91.77	101.24	96.12	W	103.03	-	98.35	102.03	101.54	94.96
June	W	93.03	102.61	99.36	-	104.11	W	99.78	102.78	102.39	97.01
July	W	90.27	101.68	95.61	-	103.01	W	94.12	102.39	100.17	94.03
August	103.69	83.93	95.70	92.07	-	98.80	-	91.64	99.98	97.19	88.15
September	99.49	81.27	91.03	89.25	-	93.39	-	84.78	93.81	91.07	85.08
October	90.74	76.38	80.37	80.42	W	79.85	W	75.72	83.84	82.50	78.56
November	80.21	66.85	73.37	73.18	W	72.72	-	67.59	75.10	73.17	69.65
December	61.33	50.82	56.17	53.54	W	58.56	W	47.86	62.29	58.35	52.75
2014	99.25	81.30	88.29	87.48	102.16	94.91	W	86.88	95.30	93.10	84.67
2015											
January	W	40.23	45.57	41.18	W	50.10	-	40.08	52.99	48.17	42.14
February	W	42.17	53.18	48.00	W	52.36	-	47.93	52.12	51.38	44.56
March	W	41.62	51.25	46.99	W	55.32	W	45.90	54.38	51.07	44.63
April	W	46.43	57.67	51.89	-	59.87	W	52.17	56.96	55.29	49.50
May	60.84	53.83	60.46	56.75	W	61.94	W	53.78	60.74	58.94	55.68
June	61.45	55.25	58.08	57.15	W	58.56	-	52.43	58.27	56.79	56.48
July	53.22	47.78	52.53	51.26	W	51.53	-	46.74	51.92	50.38	49.33
August	54.02	38.30	43.87	41.94	-	45.24	W	38.75	45.70	43.17	40.41
September	53.46	35.29	42.87	40.71	W	44.89	-	37.91	44.94	43.31	37.82
October	47.49	37.64	42.37	40.67	W	42.15	W	39.55	41.84	41.59	39.41
November	47.56	35.69	39.70	36.73	W	39.62	-	33.79	39.43	37.86	36.70
December	R38.54	R30.25	32.50	R30.54	W	R34.51	W	26.73	R34.60	R32.70	R30.91
2015	R51.73	41.82	49.01	R45.05	54.70	R49.70	W	42.87	R49.31	R47.34	R43.82
2016											
January	W	R25.56	R26.22	R24.82	W	R29.80	-	R21.64	R30.23	R28.29	R25.86
February	33.04	24.17	26.28	25.04	35.63	30.38	-	23.37	29.26	27.78	25.10

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

[b] Includes Algeria, Angola (January 2007-present), Ecuador (1983-1992 and January 2008-present), Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Gabon in 1983-1995 and Indonesia in 1983-2008.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 23. F.O.B.[a] costs of imported crude oil by API gravity
dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	15.98	18.00	20.54	20.77	22.19	22.78	22.28
1991	11.91	13.72	16.33	17.67	20.15	19.69	20.85
1992	11.83	13.96	16.74	18.02	19.50	19.58	20.05
1993	11.33	12.22	15.14	15.44	17.04	17.53	17.61
1994	11.43	12.19	14.45	14.93	15.91	15.70	16.11
1995	13.35	13.93	16.14	16.19	17.25	17.30	17.32
1996	16.01	17.26	19.90	20.04	21.20	21.00	21.59
1997	13.12	14.94	17.49	17.61	19.37	19.88	19.77
1998	7.00	8.95	10.77	11.73	12.91	13.12	12.92
1999	12.13	14.49	17.07	17.33	18.03	18.81	17.00
2000	21.81	23.75	26.49	27.09	28.77	29.55	29.89
2001	16.17	17.23	21.84	21.60	23.84	24.80	25.72
2002	18.78	20.51	23.48	24.20	24.92	25.20	25.16
2003	21.88	24.09	25.65	27.49	28.67	29.35	28.64
2004	28.95	30.53	33.65	35.57	38.51	39.90	39.26
2005	40.54	41.52	49.26	50.82	54.65	56.47	52.83
2006	50.19	51.62	58.25	60.27	64.36	66.43	64.85
2007	56.69	60.14	69.31	71.44	73.46	74.27	70.10
2008	81.25	83.07	96.68	94.56	98.17	102.32	100.20
2009	54.76	54.36	56.30	59.78	63.63	62.10	63.32
2010	69.51	69.72	76.73	77.48	79.45	79.43	81.04
2011	94.66	94.15	103.09	107.24	111.37	114.28	112.74
2012	96.07	94.35	104.28	103.99	106.59	110.99	119.48
2013	93.91	91.27	100.20	101.44	104.26	108.78	103.41
2014							
January	86.93	83.49	93.15	98.22	97.42	102.57	W
February	90.67	85.80	96.82	101.40	101.98	W	-
March	89.67	86.02	98.15	101.97	104.46	103.28	-
April	92.76	87.73	100.07	101.07	104.15	W	-
May	95.39	91.32	98.08	101.36	104.94	110.48	-
June	95.80	92.70	102.70	103.39	109.94	W	-
July	90.57	88.94	98.17	102.70	102.15	W	W
August	87.37	84.81	95.61	97.30	98.08	95.08	-
September	81.86	81.15	91.02	91.93	94.44	W	-
October	72.91	73.63	83.56	82.96	86.00	W	-
November	64.88	64.56	69.33	73.47	75.64	W	-
December	44.92	46.81	60.73	57.74	56.26	W	-
2014	82.40	80.16	92.53	93.77	94.26	99.49	W
2015							
January	36.62	37.24	40.42	48.80	45.02	-	-
February	43.54	41.06	51.64	47.17	49.81	-	-
March	42.04	41.09	46.44	48.90	50.72	W	-
April	47.39	45.13	51.55	54.74	55.32	W	-
May	50.56	50.63	56.88	59.84	60.79	-	-
June	51.46	51.06	58.51	58.26	60.35	W	W
July	43.86	43.36	47.64	50.99	54.18	W	-
August	34.73	34.11	38.43	44.65	44.58	-	-
September	34.74	32.70	41.60	44.02	44.32	-	W
October	35.75	34.14	40.94	44.34	46.13	-	-
November	30.81	31.07	34.68	40.92	42.87	W	-
December	25.06	R24.39	31.91	R35.43	36.94	-	-
2015	39.95	R38.39	46.32	R47.04	50.14	54.59	W
2016							
January	R20.34	R20.30	R25.86	R27.78	R31.02	-	W
February	22.11	20.51	27.50	28.48	30.48	-	-

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Free on Board. See Glossary

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 24. Landed costs of imported crude oil by API gravity
dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	16.82	18.54	21.59	21.18	22.47	23.47	23.41
1991	13.06	14.41	17.17	18.65	20.86	20.88	22.15
1992	12.89	14.58	17.39	18.50	20.11	20.55	20.95
1993	12.44	12.96	15.72	16.06	17.88	18.38	18.22
1994	12.42	12.93	15.10	15.61	16.65	16.64	16.91
1995	14.43	14.81	16.84	17.13	17.96	18.17	17.90
1996	17.18	18.11	20.53	20.87	21.74	21.71	22.28
1997	14.42	15.79	18.57	18.42	20.34	21.09	20.85
1998	8.19	9.73	11.81	12.31	13.73	14.40	14.38
1999	13.40	15.30	17.33	17.81	18.18	19.22	18.48
2000	23.49	24.71	27.60	27.91	29.99	30.37	31.10
2001	17.66	18.14	23.29	22.21	24.86	26.59	26.49
2002	20.59	21.33	24.40	24.91	25.73	26.49	25.96
2003	23.87	25.15	27.78	28.78	29.95	30.73	30.90
2004	30.96	31.92	35.99	37.94	39.82	41.25	41.59
2005	42.20	42.24	49.94	52.18	54.95	58.38	56.43
2006	51.84	52.62	59.38	61.88	64.80	68.44	66.78
2007	59.01	60.64	68.95	72.03	73.17	75.68	73.57
2008	85.39	84.76	97.30	96.83	99.90	103.68	99.23
2009	56.38	55.68	61.28	62.43	64.80	64.82	63.90
2010	71.54	71.07	78.35	79.64	81.25	81.09	82.17
2011	96.89	93.32	106.06	108.76	110.93	115.40	113.24
2012	97.49	91.32	105.92	107.23	107.27	112.70	115.67
2013	95.87	88.35	101.63	102.97	104.39	110.66	105.88
2014							
January	88.49	80.07	96.77	99.49	96.09	106.41	W
February	94.95	86.87	98.77	102.96	100.62	106.10	W
March	93.24	87.49	99.78	102.89	102.86	104.29	W
April	95.83	88.31	101.12	102.81	102.92	111.19	W
May	96.41	91.10	102.57	103.18	104.26	110.50	W
June	98.51	93.45	101.68	104.16	109.58	111.80	W
July	93.60	90.52	100.94	103.89	105.20	102.75	W
August	88.72	85.78	98.72	99.39	97.31	97.58	W
September	83.96	82.69	93.68	93.04	94.51	89.01	W
October	76.17	76.02	83.55	85.38	87.35	83.14	-
November	68.63	67.78	72.58	75.59	76.43	74.50	W
December	49.52	50.87	60.87	61.55	57.66	59.85	-
2014	85.31	81.44	93.64	95.20	94.50	100.17	100.25
2015							
January	40.14	39.71	52.16	51.01	47.48	53.39	W
February	45.89	43.05	51.66	51.79	51.76	48.84	-
March	45.29	42.43	51.20	53.01	50.17	51.66	-
April	50.93	47.32	54.71	57.86	54.76	53.56	-
May	53.98	52.73	58.82	61.73	62.62	W	-
June	54.48	54.29	57.51	59.61	61.64	62.71	W
July	47.40	47.46	50.95	52.92	54.62	54.54	-
August	38.84	37.50	42.89	47.05	48.15	W	-
September	37.30	35.30	43.82	46.06	45.39	W	W
October	38.40	37.27	41.77	44.14	46.40	W	W
November	34.27	33.78	38.97	41.62	45.33	45.46	W
December	R29.10	R27.95	R36.64	R36.21	39.34	43.39	W
2015	43.10	R41.03	R49.13	R49.98	50.77	54.54	52.11
2016							
January	R22.59	R23.52	R28.50	R31.49	R33.98	W	W
February	23.49	22.43	29.29	30.76	31.96	W	-

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R = Revised data.

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Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 25. Percentages of total imported crude oil by API gravity
percent by interval

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1990	3.64	14.96	18.13	34.44	23.21	2.94	2.67
1991	3.76	16.02	20.79	34.84	20.94	2.11	1.55
1992	4.05	17.64	22.41	31.38	20.49	3.00	1.04
1993	4.52	18.79	19.24	32.49	20.99	2.59	1.39
1994	3.80	18.98	18.46	30.77	23.37	2.75	1.87
1995	4.52	18.38	17.04	31.51	23.81	2.98	1.76
1996	4.58	20.88	14.69	32.92	23.51	1.95	1.47
1997	6.05	21.88	13.33	34.43	21.28	1.77	1.27
1998	5.84	20.29	13.99	35.62	20.81	1.88	1.57
1999	4.76	17.78	14.18	36.54	21.46	3.72	1.57
2000	6.21	18.88	13.41	36.90	19.83	3.44	1.35
2001	7.97	20.78	11.60	36.10	19.63	2.71	1.21
2002	8.28	22.29	11.44	35.28	18.29	2.67	1.75
2003	8.29	24.25	9.97	35.60	17.19	2.70	1.99
2004	11.13	23.70	8.18	34.57	17.68	2.10	2.64
2005	11.94	22.83	10.20	31.87	16.92	3.68	2.55
2006	13.04	23.28	11.18	28.22	15.73	5.82	2.74
2007	11.72	23.12	11.18	28.86	16.71	5.57	2.84
2008	13.22	23.50	11.51	30.42	14.64	4.24	2.47
2009	14.08	26.11	7.78	29.74	13.76	5.65	2.88
2010	15.13	26.01	5.35	30.73	14.35	5.57	2.86
2011	17.20	27.47	6.02	30.64	13.42	3.58	1.68
2012	16.66	29.77	8.41	28.31	12.84	3.36	0.65
2013	16.20	33.87	8.74	29.98	9.67	1.28	0.27
2014							
January	18.22	31.26	8.08	33.63	7.74	W	W
February	14.59	37.06	8.29	33.78	5.57	W	W
March	17.75	34.80	9.52	30.10	6.65	W	W
April	14.40	36.41	9.18	31.60	6.71	W	W
May	17.80	33.53	13.23	27.28	7.11	W	W
June	19.31	36.54	12.24	24.58	6.06	W	W
July	18.47	38.77	9.95	25.50	6.77	W	W
August	20.99	39.45	11.15	20.00	7.76	W	W
September	21.17	38.60	11.29	19.85	8.77	W	W
October	20.75	36.05	7.04	26.57	8.96	0.62	-
November	21.89	38.01	7.18	23.83	8.59	W	W
December	16.87	40.86	9.99	26.09	5.54	0.66	-
2014	18.49	36.73	9.78	26.96	7.19	0.75	0.11
2015							
January	16.01	42.02	7.56	26.12	7.21	W	W
February	15.04	42.47	10.36	23.13	8.64	0.36	-
March	20.74	37.19	9.89	26.45	4.66	1.07	-
April	20.54	39.38	9.97	24.36	5.60	0.15	-
May	18.12	35.43	9.47	27.60	W	W	-
June	24.00	33.27	8.30	25.29	7.09	W	W
July	20.86	38.10	7.57	23.42	9.22	0.82	-
August	23.41	36.65	W	24.30	7.74	W	-
September	22.05	35.89	8.69	25.82	7.37	W	W
October	18.64	38.42	8.00	28.39	6.43	W	W
November	18.23	40.91	7.08	26.95	6.58	W	W
December	R17.28	R44.26	R4.61	R26.05	R7.60	W	W
2015	R19.60	R38.67	R8.23	R25.68	R7.27	0.44	0.11
2016							
January	R15.91	R41.03	R7.81	R25.98	R7.93	W	W
February	17.34	43.08	W	24.59	8.76	W	-

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Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 26. F.O.B.[a] costs of imported crude oil for selected crude streams
dollars per barrel

Year quarter month	Canadian Lloydminster	Iraqi Basrah Light	Mexican Mayan	Nigerian Qua Iboe	Venezuelan Merey
1995	14.44	-	14.37	-	-
1996	17.14	-	17.43	-	-
1997	14.29	-	14.97	-	-
1998	9.18	-	8.75	-	-
1999	15.19	-	14.20	-	-
2000	22.94	-	23.31	-	-
2001	16.77	-	16.83	-	-
2002	20.79	-	20.79	-	-
2003	W	-	24.14	-	-
2004	29.31	-	30.11	-	-
2005	35.13	-	40.69	-	-
2006	44.55	-	51.29	-	-
2007	48.54	-	59.96	-	-
2008	79.33	-	82.99	-	-
2009	50.11	62.98	55.07	65.60	59.89
2010	64.41	74.36	70.36	82.66	70.26
2011	78.41	104.51	98.27	115.82	98.73
2012	77.01	103.17	99.81	115.85	102.04
2013	75.61	99.28	96.87	W	99.26
2014					
January	W	95.18	87.17	-	W
February	77.47	W	90.01	-	W
March	80.29	W	90.13	W	W
1st quarter average	77.01	96.51	89.11	W	W
April	82.01	W	93.03	-	W
May	W	95.87	94.89	-	97.79
June	W	99.94	97.86	-	W
2nd quarter average	82.13	97.41	95.37	-	98.37
July	W	100.80	94.33	-	W
August	-	W	91.10	-	W
September	W	90.98	88.13	-	W
3rd quarter average	W	96.16	91.23	-	W
October	W	83.93	78.85	-	W
November	-	-	71.43	-	W
December	W	W	52.52	-	W
4th quarter average	W	75.60	67.51	-	W
2014	75.42	92.96	85.83	W	89.86
2015					
January	-	W	40.11	-	W
February	W	-	47.31	-	48.13
March	W	W	45.67	-	45.61
1st quarter average	W	W	44.26	-	44.61
April	W	49.72	49.53	-	49.85
May	W	W	55.16	-	W
June	W	W	56.63	-	W
2nd quarter average	W	52.70	53.57	-	54.93
July	W	W	50.53	-	W
August	W	-	40.55	-	W
September	-	W	39.50	-	W
3rd quarter average	W	W	43.64	-	W
October	-	W	39.14	-	W
November	-	W	35.36	-	W
December	-	W	R28.74	W	W
4th quarter average	-	W	R34.73	W	W
2015	W	47.39	R43.49	W	43.82
2016					
January	-	R24.24	R24.21	W	W
February	-	W	24.86	W	W

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Free on Board. See Glossary

Notes: - Effective January 2009, selected crude streams were discontinued and new crude streams were added for publication. - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 27. Landed costs of imported crude oil for selected crude streams

dollars per barrel

Year quarter month	Algerian Saharan Blend	Brazilian Marlim	Canadian Bow River Heavy	Canadian Light Sour Blend	Canadian Lloydminster
1995	-	-	15.77	-	15.56
1996	-	-	19.18	-	18.50
1997	-	-	16.46	-	15.72
1998	-	-	10.41	-	10.15
1999	-	-	16.02	-	16.16
2000	-	-	23.96	-	23.75
2001	-	-	17.93	-	17.26
2002	-	-	21.23	-	20.71
2003	-	-	25.10	-	24.18
2004	-	-	30.88	-	30.54
2005	-	-	39.22	-	37.59
2006	-	-	48.38	-	46.96
2007	-	-	52.36	-	50.94
2008	-	-	84.29	-	82.50
2009	65.95	58.94	55.71	59.12	53.44
2010	81.78	76.63	68.92	76.56	68.13
2011	115.82	107.13	82.02	96.52	82.24
2012	114.02	114.32	77.19	87.82	81.33
2013	113.45	108.43	76.88	90.59	79.34
2014					
January	-	W	68.90	80.93	71.67
February	-	-	84.26	91.25	80.63
March	-	-	82.31	94.88	84.03
1st quarter average	-	W	78.71	88.20	79.06
April	-	-	82.85	93.79	86.06
May	-	-	85.93	97.06	85.05
June	-	W	89.46	100.46	90.85
2nd quarter average	-	W	85.85	96.66	86.41
July	-	W	87.58	97.24	91.55
August	-	W	78.67	88.70	89.92
September	-	-	78.67	86.44	89.53
3rd quarter average	-	W	81.85	89.52	90.54
October	-	W	74.96	80.27	78.73
November	-	W	67.16	68.32	W
December	-	-	49.21	52.01	W
4th quarter average	-	W	63.22	66.05	63.85
2014	-	93.08	76.90	85.10	81.87
2015					
January	-	W	35.54	43.75	W
February	-	W	39.38	44.89	W
March	-	-	38.53	44.99	W
1st quarter average	-	W	37.94	44.53	44.55
April	-	-	43.05	51.20	44.90
May	-	W	49.96	57.72	W
June	W	-	54.33	57.62	W
2nd quarter average	W	W	48.87	56.17	49.44
July	-	W	46.98	50.29	W
August	-	-	33.33	44.39	W
September	-	-	30.50	42.33	W
3rd quarter average	-	W	37.08	45.99	W
October	-	W	36.11	43.83	W
November	-	-	31.42	44.27	W
December	-	W	R26.11	37.58	W
4th quarter average	-	W	R31.39	42.37	W
2015	W	47.77	R38.90	47.07	38.65
2016					
January	W	W	R21.81	R28.81	W
February	-	-	20.02	27.69	W

See footnotes at end of table.

Table 27. Landed costs of imported crude oil for selected crude streams (cont.)

dollars per barrel

Year quarter month	Ecuadorian Oriente	Ecuadorian Napo	Iraqi Basrah Light	Mexican Mayan	Nigerian Bonny Light
1995	16.84	-	-	14.88	18.35
1996	19.91	-	-	17.95	21.69
1997	18.06	-	-	15.57	21.21
1998	11.55	-	-	9.21	13.62
1999	17.68	-	-	14.43	15.39
2000	27.70	-	-	23.94	30.67
2001	21.20	-	-	17.54	28.16
2002	24.11	-	-	21.31	26.64
2003	28.23	-	-	24.84	31.49
2004	36.34	-	-	31.01	41.16
2005	46.42	-	-	41.54	57.12
2006	56.75	-	-	52.04	69.29
2007	64.57	-	-	60.93	77.90
2008	87.25	-	-	84.29	108.46
2009	56.97	48.74	64.38	56.03	68.30
2010	75.48	72.97	77.96	70.87	84.10
2011	101.74	97.91	106.67	98.81	116.95
2012	105.50	101.53	106.93	100.29	117.70
2013	104.14	100.01	102.70	97.43	W
2014					
January	98.85	94.03	96.74	88.29	-
February	101.73	99.31	98.18	91.06	-
March	W	100.36	100.65	90.78	-
1st quarter average	100.97	97.19	98.43	90.04	-
April	104.56	W	100.42	93.76	-
May	104.00	W	100.45	95.68	-
June	105.36	101.91	101.06	98.83	-
2nd quarter average	104.46	100.75	100.67	96.19	-
July	100.36	101.61	101.97	95.10	-
August	97.73	92.87	100.68	91.78	-
September	92.39	88.43	94.12	88.80	-
3rd quarter average	96.30	94.26	98.91	91.86	-
October	85.17	83.44	90.49	79.19	-
November	71.01	W	W	72.26	-
December	58.52	W	73.33	52.88	W
4th quarter average	70.37	72.13	83.49	68.15	W
2014	91.65	93.11	96.95	86.49	W
2015					
January	46.44	W	66.83	40.70	-
February	51.98	W	W	47.69	-
March	50.68	45.89	W	46.44	-
1st quarter average	49.51	44.66	60.44	44.79	-
April	54.79	W	49.93	51.18	-
May	60.87	-	54.95	56.00	W
June	60.38	56.96	56.75	56.70	W
2nd quarter average	58.79	55.92	53.15	54.47	66.10
July	54.90	W	54.01	51.25	-
August	45.21	W	W	42.29	-
September	45.10	41.06	46.17	39.99	-
3rd quarter average	48.62	42.48	50.52	44.39	-
October	45.33	40.83	41.74	39.72	-
November	40.56	W	38.67	36.05	-
December	34.83	R26.47	35.18	R29.28	W
4th quarter average	40.43	R35.41	39.39	R35.21	W
2015	49.65	41.84	49.47	R44.08	59.92
2016					
January	R28.35	R26.74	R30.88	R25.03	W
February	28.24	W	W	25.38	-

See footnotes at end of table.

Table 27. Landed costs of imported crude oil for selected crude streams (cont.)

dollars per barrel

Year quarter month	Nigerian Qua Iboe	Saudi Arabian Light	Saudi Arabian Medium	Saudi Arabian Berri	Venezuelan Merey
1995	-	17.17	16.54	-	-
1996	-	20.86	20.12	-	-
1997	-	18.11	17.10	-	-
1998	-	12.36	10.86	-	-
1999	-	18.03	17.37	-	-
2000	-	27.54	25.98	-	-
2001	-	21.64	19.99	-	-
2002	-	25.01	24.70	-	-
2003	-	28.25	27.25	-	-
2004	-	38.01	36.34	-	-
2005	-	52.92	48.92	-	-
2006	-	60.51	58.10	-	-
2007	-	71.62	70.09	-	-
2008	-	94.38	91.46	-	-
2009	68.26	63.10	61.87	59.72	60.15
2010	84.44	79.65	78.13	81.14	71.59
2011	117.02	109.43	107.12	110.77	100.36
2012	116.48	108.93	106.83	110.03	103.28
2013	112.47	103.44	101.44	107.00	100.69
2014					
January	-	101.94	99.77	103.52	W
February	-	104.36	100.30	W	W
March	W	103.81	100.87	W	W
1st quarter average	W	103.28	100.35	103.86	W
April	-	102.53	102.15	104.43	W
May	-	102.92	102.88	105.28	99.60
June	-	106.38	102.08	109.66	W
2nd quarter average	-	103.57	102.36	106.05	100.10
July	-	105.51	101.74	109.18	W
August	-	100.24	98.17	104.01	W
September	-	94.71	91.16	98.66	W
3rd quarter average	-	99.35	98.28	102.65	W
October	-	83.36	76.92	89.12	W
November	-	77.88	70.05	79.15	W
December	-	59.88	61.39	W	W
4th quarter average	-	72.95	70.79	80.78	W
2014	W	96.83	94.47	96.68	91.73
2015					
January	-	50.32	50.29	48.87	W
February	-	52.02	51.78	54.93	50.43
March	-	54.29	55.72	W	47.50
1st quarter average	-	52.43	52.94	53.62	46.64
April	-	60.45	58.06	W	52.11
May	-	64.06	59.86	W	W
June	-	59.88	57.06	W	W
2nd quarter average	-	61.34	58.35	W	57.02
July	-	52.08	51.27	53.96	W
August	-	45.49	44.58	47.02	W
September	-	45.63	43.42	49.25	W
3rd quarter average	-	47.47	46.71	49.89	W
October	-	42.19	41.44	48.22	W
November	-	40.40	37.13	45.59	W
December	W	R35.78	R32.72	W	W
4th quarter average	W	R39.77	R37.17	45.64	W
2015	W	R50.09	R48.24	52.83	45.77
2016					
January	W	R29.99	R29.05	W	W
February	W	30.50	W	33.39	W

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Notes: - Effective January 2009, selected crude streams were discontinued and new crude streams were added for publication. - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2014 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Prices of Petroleum Products

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state
dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
United States												
February 2016	1.257	1.188	1.003	1.555	1.350	1.165	1.761	NA	1.346	1.334	1.213	1.046
January 2016	1.426	1.383	1.142	1.760	1.519	1.321	1.963	NA	1.519	1.506	1.411	1.187
February 2015	1.809	1.631	1.604	2.026	1.734	1.748	2.178	1.808	1.900	1.861	1.652	1.637
PAD District 1												
February 2016	1.186	1.042	1.005	1.422	W	1.154	1.628	W	1.347	1.252	1.087	1.047
January 2016	1.330	NA	1.128	1.569	W	1.281	1.778	W	1.483	1.395	NA	1.170
February 2015	1.717	1.620	1.576	1.897	W	1.701	2.059	W	1.888	1.767	1.645	1.611
Subdistrict 1A												
February 2016	W	W	1.057	W	-	1.178	W	-	1.381	W	W	1.093
January 2016	W	W	1.174	W	-	1.296	W	-	1.480	W	W	1.210
February 2015	W	W	1.561	W	-	1.629	W	-	1.824	W	W	1.588
Connecticut												
February 2016	-	W	1.057	-	-	1.189	-	-	1.413	-	W	1.104
January 2016	-	W	1.172	-	-	1.312	-	-	1.522	-	W	1.220
February 2015	-	W	1.546	-	-	1.620	-	-	1.840	-	W	1.581
Maine												
February 2016	-	-	1.112	-	-	W	-	-	W	-	-	1.126
January 2016	-	-	1.234	-	-	W	-	-	W	-	-	1.253
February 2015	-	-	1.575	-	-	W	-	-	W	-	-	1.586
Massachusetts												
February 2016	W	-	1.057	W	-	1.150	W	-	1.316	W	-	1.092
January 2016	W	-	1.175	W	-	1.284	W	-	1.429	W	-	1.206
February 2015	W	-	1.559	W	-	1.626	W	-	1.792	W	-	1.586
New Hampshire												
February 2016	W	-	W	W	-	-	W	-	W	W	-	W
January 2016	W	-	W	W	-	-	W	-	W	W	-	W
February 2015	W	-	W	W	-	-	W	-	W	W	-	W
Rhode Island												
February 2016	W	-	W	W	-	W	W	-	W	W	-	W
January 2016	W	-	W	W	-	W	W	-	W	W	-	W
February 2015	W	-	W	W	-	1.651	W	-	1.823	W	-	W
Vermont												
February 2016	-	-	1.108	-	-	W	-	-	W	-	-	1.125
January 2016	-	-	1.227	-	-	W	-	-	W	-	-	1.253
February 2015	-	-	1.578	-	-	W	-	-	W	-	-	1.592
Subdistrict 1B												
February 2016	1.207	W	1.005	1.421	W	1.121	1.616	W	1.251	1.286	W	1.037
January 2016	1.351	W	1.128	1.571	W	1.239	1.768	W	1.419	1.429	W	1.162
February 2015	1.747	1.639	1.541	1.905	W	1.642	2.050	W	1.783	1.803	1.681	1.568
Delaware												
February 2016	W	-	1.024	W	-	1.123	W	-	1.188	W	-	1.040
January 2016	W	-	1.148	W	-	1.246	W	-	1.335	W	-	1.167
February 2015	W	-	1.564	W	-	1.699	W	-	1.763	W	-	1.581
District of Columbia												
February 2016	-	-	-	-	-	-	-	-	-	-	-	-
January 2016	-	-	-	-	-	-	-	-	-	-	-	-
February 2015	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
February 2016	-	W	1.001	-	W	1.097	-	W	1.283	-	W	1.041
January 2016	-	W	1.115	-	W	1.201	-	W	1.389	-	W	1.156
February 2015	-	W	1.580	-	W	1.667	-	W	1.832	-	W	1.614
New Jersey												
February 2016	W	-	1.001	W	-	1.154	W	-	1.228	W	-	1.029
January 2016	W	-	1.121	W	-	1.278	W	-	1.379	W	-	1.152
February 2015	W	W	1.514	W	-	1.608	W	-	1.748	W	W	1.539
New York												
February 2016	1.211	-	1.049	1.428	-	1.219	1.621	-	1.321	1.293	-	1.090
January 2016	1.354	-	1.168	1.573	-	1.342	1.768	-	1.496	1.435	-	1.215
February 2015	1.785	-	1.558	1.938	-	1.652	2.084	-	1.809	1.841	-	1.592
Pennsylvania												
February 2016	W	-	0.969	W	-	1.098	W	-	1.176	W	-	0.994
January 2016	W	-	1.103	W	-	1.230	W	-	1.390	W	-	1.124
February 2015	W	W	1.531	W	-	1.609	W	-	1.750	W	W	1.548

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
Subdistrict 1C												
February 2016	W	1.044	0.999	W	W	1.163	W	W	1.406	W	1.092	1.047
January 2016	W	NA	1.122	W	W	1.292	W	W	1.522	W	NA	1.169
February 2015	W	1.620	1.598	W	W	1.728	W	W	1.954	W	1.644	1.638
Florida												
February 2016	W	1.047	1.038	W	W	1.230	W	W	1.450	W	NA	1.09
January 2016	W	W	1.159	W	-	1.357	W	W	1.564	W	W	1.208
February 2015	W	W	1.635	W	-	1.793	W	W	2.008	W	W	1.682
Georgia												
February 2016	W	W	0.980	W	-	1.130	W	-	1.402	W	W	1.028
January 2016	W	W	1.097	W	-	1.247	W	-	1.516	W	W	1.144
February 2015	W	W	1.589	W	-	1.711	W	-	1.931	W	W	1.626
North Carolina												
February 2016	W	W	0.968	W	-	1.149	W	W	1.371	W	W	1.011
January 2016	W	W	1.102	W	-	1.295	W	W	1.500	W	W	1.144
February 2015	W	-	1.556	W	-	1.694	W	-	1.909	W	-	1.590
South Carolina												
February 2016	W	W	0.981	W	W	1.174	W	-	1.391	W	W	1.022
January 2016	W	-	1.107	W	W	1.310	W	-	1.517	W	W	1.148
February 2015	W	W	1.565	W	W	1.718	W	-	1.913	W	W	1.599
Virginia												
February 2016	W	-	0.995	W	-	1.131	W	-	1.355	W	-	1.044
January 2016	W	-	1.114	W	-	1.246	W	-	1.466	W	-	1.161
February 2015	W	W	1.603	W	-	1.706	W	-	1.915	W	W	1.642
West Virginia												
February 2016	W	W	0.953	W	-	1.132	W	-	1.388	W	W	0.980
January 2016	W	W	1.076	W	-	1.269	W	-	1.511	W	W	1.100
February 2015	W	W	1.553	W	-	1.695	W	-	1.862	W	W	1.568
PAD District 2												
February 2016	1.117	1.196	0.914	1.327	W	1.034	1.547	W	1.259	1.150	1.212	0.942
January 2016	1.252	1.351	1.017	1.464	W	1.145	1.682	W	1.387	1.285	1.381	1.048
February 2015	1.773	NA	1.563	1.937	W	1.666	2.109	W	1.861	1.796	NA	1.586
Illinois												
February 2016	W	1.192	0.911	W	-	1.077	W	-	1.318	W	1.192	0.950
January 2016	W	1.420	1.031	W	-	1.202	W	-	1.538	W	1.420	1.079
February 2015	W	W	1.584	W	-	1.697	W	-	1.938	W	W	1.618
Indiana												
February 2016	W	W	0.911	W	-	1.120	W	-	1.304	W	W	0.938
January 2016	W	W	1.007	W	-	1.239	W	-	1.460	W	W	1.041
February 2015	W	W	1.551	W	-	1.712	W	W	1.835	W	W	1.571
Iowa												
February 2016	-	W	0.892	-	-	0.983	-	-	1.069	-	W	0.913
January 2016	-	W	1.002	-	-	1.095	-	-	1.186	-	W	1.024
February 2015	-	W	1.591	-	-	1.694	-	-	1.792	-	W	1.612
Kansas												
February 2016	W	W	0.898	W	W	1.001	-	-	1.051	W	W	0.911
January 2016	W	W	1.002	W	W	1.132	-	-	1.143	W	W	1.014
February 2015	W	W	1.547	W	W	1.625	-	-	1.753	W	W	1.561
Kentucky												
February 2016	W	W	0.996	W	-	1.139	W	W	1.445	W	W	1.026
January 2016	W	W	1.100	W	-	1.264	W	W	1.565	W	W	1.129
February 2015	W	W	1.643	W	W	1.776	W	-	1.973	W	W	1.664
Michigan												
February 2016	W	W	0.906	W	-	1.102	W	W	1.424	W	W	0.935
January 2016	W	W	0.986	W	-	1.210	W	W	1.547	W	W	1.018
February 2015	W	W	1.521	W	-	1.659	W	W	1.875	W	W	1.541
Minnesota												
February 2016	W	-	0.881	W	W	0.938	W	-	1.026	W	W	0.892
January 2016	W	-	0.963	W	W	1.019	W	-	1.112	W	W	0.975
February 2015	W	W	1.554	W	W	1.613	W	-	1.713	W	W	1.565
Missouri												
February 2016	-	W	0.942	-	-	1.064	-	-	1.226	-	W	0.963
January 2016	-	W	1.049	-	-	1.176	-	-	1.352	-	W	1.071
February 2015	-	W	1.596	-	-	1.707	-	-	1.837	-	W	1.614

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
PAD District 2 (cont.)												
Nebraska												
February 2016	W	W	0.900	W	-	1.032	W	-	1.085	W	W	0.920
January 2016	W	W	1.008	W	-	1.175	W	-	1.223	W	W	1.033
February 2015	W	W	1.588	W	-	1.672	W	-	1.802	W	W	1.610
North Dakota												
February 2016	W	W	0.913	W	W	0.958	W	W	1.127	W	W	0.932
January 2016	W	W	0.993	W	W	1.062	W	W	1.255	W	W	1.017
February 2015	W	W	1.518	W	W	1.602	W	W	1.792	W	W	1.542
Ohio												
February 2016	W	W	0.919	W	-	1.135	W	W	1.366	W	W	0.951
January 2016	W	W	1.010	W	-	1.229	W	W	1.517	W	W	1.046
February 2015	W	W	1.561	W	-	1.706	W	W	1.886	W	W	1.584
Oklahoma												
February 2016	W	W	0.883	W	-	1.002	W	-	1.048	W	W	0.898
January 2016	NA	W	1.005	W	-	NA	W	-	1.146	W	W	1.024
February 2015	W	W	1.577	W	-	1.702	W	-	1.758	W	W	1.595
South Dakota												
February 2016	W	W	0.877	W	W	0.972	W	W	1.125	W	W	0.898
January 2016	W	W	1.005	W	W	1.114	W	-	1.282	W	W	1.030
February 2015	W	W	1.493	W	W	1.587	W	-	1.773	W	W	1.518
Tennessee												
February 2016	W	W	0.953	W	-	1.095	W	W	1.323	W	W	0.987
January 2016	W	W	1.092	W	-	1.234	W	W	1.416	W	W	1.121
February 2015	W	W	1.571	W	-	1.679	W	W	1.884	W	W	1.598
Wisconsin												
February 2016	W	W	0.896	W	-	1.024	W	W	1.344	W	W	0.928
January 2016	W	W	0.978	W	-	1.103	W	W	1.471	W	W	1.012
February 2015	W	W	1.548	W	-	1.662	W	W	1.950	W	W	1.575
PAD District 3												
February 2016	NA	1.065	0.971	NA	W	1.093	NA	1.569	1.260	NA	1.144	1.002
January 2016	NA	1.295	1.087	NA	W	1.201	NA	W	1.378	NA	1.345	1.117
February 2015	1.665	1.644	1.561	1.834	W	1.693	1.966	1.885	1.814	1.696	1.672	1.583
Alabama												
February 2016	W	W	0.969	W	W	1.211	W	W	1.438	W	W	1.013
January 2016	W	W	1.074	W	W	1.313	W	W	1.534	W	W	1.116
February 2015	W	W	1.564	W	-	1.780	W	W	1.946	W	W	1.596
Arkansas												
February 2016	W	-	0.943	W	-	1.085	W	-	1.232	W	-	0.967
January 2016	W	-	1.060	W	-	1.218	W	-	1.370	W	-	1.085
February 2015	W	-	1.609	W	-	1.753	W	-	1.881	W	-	1.629
Louisiana												
February 2016	-	W	0.963	-	-	1.058	-	-	1.332	-	W	0.993
January 2016	-	W	1.082	-	-	1.162	-	-	1.421	-	W	1.106
February 2015	-	-	1.563	-	-	1.673	-	-	1.893	-	-	1.583
Mississippi												
February 2016	W	W	0.999	W	W	1.136	W	-	1.233	W	W	1.037
January 2016	W	W	1.117	W	W	1.246	W	-	1.418	W	W	1.169
February 2015	W	W	1.546	W	-	1.711	W	W	1.865	W	W	1.576
New Mexico												
February 2016	NA	W	0.986	W	-	1.117	W	W	1.267	W	W	1.022
January 2016	NA	W	1.147	W	W	1.281	W	W	1.422	W	W	1.182
February 2015	1.681	W	1.561	W	W	1.700	W	W	1.803	1.718	W	1.591
Texas												
February 2016	NA	1.054	0.970	NA	W	1.068	NA	W	1.242	NA	1.077	1.001
January 2016	NA	NA	1.086	NA	W	1.170	NA	W	1.351	NA	1.315	1.113
February 2015	W	1.787	1.558	W	W	1.666	W	W	1.785	W	1.788	1.581

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
PAD District 4												
February 2016	1.244	1.241	0.955	1.404	W	1.097	1.581	W	1.250	1.317	1.245	1.008
January 2016	1.445	1.387	1.117	1.605	W	1.258	1.787	W	1.419	1.517	1.415	1.171
February 2015	1.567	1.674	1.409	1.765	W	1.545	1.913	W	1.657	1.639	1.661	1.451
Colorado												
February 2016	1.201	1.243	0.936	1.431	W	1.075	1.641	W	1.295	1.312	1.259	0.998
January 2016	1.390	W	1.075	1.622	W	1.223	1.829	W	1.428	1.500	1.392	1.137
February 2015	1.697	W	1.516	1.888	W	1.614	2.062	W	1.799	1.780	W	1.561
Idaho												
February 2016	W	W	1.041	W	-	1.194	W	W	1.247	W	W	1.071
January 2016	W	W	1.231	W	-	1.381	W	W	1.433	W	W	1.261
February 2015	W	W	1.335	W	-	NA	W	W	1.536	W	W	1.361
Montana												
February 2016	W	W	0.963	W	-	1.093	W	W	1.320	W	W	1.031
January 2016	W	W	1.117	W	-	1.242	W	W	1.470	W	W	1.181
February 2015	W	W	1.326	W	-	1.411	W	W	1.641	W	W	1.383
Utah												
February 2016	W	W	0.959	W	W	1.144	W	-	1.173	W	W	1.005
January 2016	W	W	1.174	W	W	1.344	W	-	1.393	W	W	1.220
February 2015	W	W	1.324	W	W	1.486	W	-	1.526	W	W	1.364
Wyoming												
February 2016	W	W	0.885	W	-	1.061	W	-	1.229	W	W	0.938
January 2016	W	W	1.001	W	-	1.218	W	-	1.390	W	W	1.060
February 2015	W	W	1.373	W	-	1.565	W	-	1.676	W	W	1.419
PAD District 5												
February 2016	1.738	NA	1.199	1.878	1.619	1.373	2.007	NA	1.473	1.808	NA	1.252
January 2016	2.048	NA	1.441	2.203	1.829	1.654	2.314	NA	1.752	2.117	NA	1.498
February 2015	2.100	1.784	1.815	2.259	1.831	1.969	2.349	W	2.042	2.162	1.800	1.855
Alaska												
February 2016	W	W	W	W	W	W	W	W	1.767	W	W	W
January 2016	W	W	W	W	W	W	W	W	1.976	W	W	W
February 2015	W	W	W	W	-	W	W	-	2.144	W	W	W
Arizona												
February 2016	NA	W	0.973	NA	-	1.136	NA	W	1.211	NA	W	1.003
January 2016	NA	W	1.234	NA	W	1.342	NA	W	1.479	NA	W	1.264
February 2015	W	W	1.695	W	W	1.789	W	W	1.882	W	W	1.717
California												
February 2016	W	1.309	1.306	W	-	1.431	W	W	1.549	W	1.326	1.358
January 2016	W	1.647	1.595	W	NA	1.759	W	W	1.874	W	1.664	1.652
February 2015	2.184	2.057	1.913	W	W	2.047	W	-	2.116	2.238	2.046	1.954
Hawaii												
February 2016	W	W	W	W	W	W	W	NA	W	W	W	W
January 2016	W	W	W	W	W	W	W	W	W	W	W	W
February 2015	W	W	W	W	W	W	W	W	W	W	W	W
Nevada												
February 2016	NA	1.278	1.105	NA	-	1.276	NA	W	1.330	NA	1.292	1.154
January 2016	NA	W	1.428	NA	-	1.661	NA	W	1.674	NA	W	1.481
February 2015	W	W	1.718	W	-	1.835	W	W	1.900	W	W	1.753
Oregon												
February 2016	1.393	-	1.043	1.527	-	1.220	1.639	-	1.309	1.430	-	1.076
January 2016	1.732	-	1.129	1.886	-	1.298	1.992	-	1.389	1.771	-	1.158
February 2015	1.790	W	1.680	2.030	-	1.802	2.037	-	1.886	1.822	W	1.704
Washington												
February 2016	1.317	W	1.005	1.446	W	1.176	1.569	W	1.294	1.364	W	1.054
January 2016	1.618	W	1.095	1.750	W	1.265	1.885	W	1.380	1.666	W	1.141
February 2015	1.654	W	1.554	1.820	W	1.699	1.934	W	1.791	1.700	W	1.590

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
February 2016	W	1.908	1.032	1.019	W	1.155
January 2016	W	2.122	1.038	1.022	W	1.183
February 2015	W	2.529	1.747	1.722	W	2.233
PAD District 1						
February 2016	W	2.009	1.047	1.039	W	1.252
January 2016	W	2.134	1.018	1.024	W	1.244
February 2015	W	2.485	1.794	1.790	W	2.332
Subdistrict 1A						
February 2016	-	W	W	1.089	W	W
January 2016	-	W	W	1.052	W	W
February 2015	-	W	W	W	W	W
Connecticut						
February 2016	-	-	W	W	-	W
January 2016	-	-	W	W	-	W
February 2015	-	-	W	W	-	W
Maine						
February 2016	-	W	W	W	-	-
January 2016	-	W	W	W	-	-
February 2015	-	W	W	W	-	-
Massachusetts						
February 2016	-	-	W	W	W	-
January 2016	-	-	W	W	W	-
February 2015	-	-	W	W	W	-
New Hampshire						
February 2016	-	-	W	-	W	-
January 2016	-	-	W	-	W	-
February 2015	-	-	W	-	W	-
Rhode Island						
February 2016	-	-	W	W	W	-
January 2016	-	-	W	W	W	-
February 2015	-	-	W	W	W	-
Vermont						
February 2016	-	-	W	-	-	-
January 2016	-	-	W	-	-	-
February 2015	-	-	W	-	-	-
Subdistrict 1B						
February 2016	-	W	1.027	1.019	W	1.192
January 2016	-	W	0.996	0.996	W	1.191
February 2015	-	W	1.798	1.818	W	2.211
Delaware						
February 2016	-	-	-	W	W	-
January 2016	-	-	-	-	W	-
February 2015	-	-	-	-	W	-
District of Columbia						
February 2016	-	-	-	-	-	-
January 2016	-	-	-	-	-	-
February 2015	-	-	-	-	-	-
Maryland						
February 2016	-	-	W	W	-	W
January 2016	-	-	W	W	-	W
February 2015	-	-	W	W	-	W
New Jersey						
February 2016	-	-	1.018	1.020	W	1.103
January 2016	-	-	0.976	1.010	W	1.091
February 2015	-	-	1.809	1.819	W	2.086
New York						
February 2016	-	W	W	1.084	W	W
January 2016	-	W	W	1.071	W	W
February 2015	-	W	W	1.836	W	W
Pennsylvania						
February 2016	-	W	W	1.004	W	1.731
January 2016	-	W	W	0.934	W	1.732
February 2015	-	W	W	1.820	W	2.594

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
February 2016	W	2.002	1.085	1.057	W	W
January 2016	W	2.115	1.062	1.048	W	1.382
February 2015	W	2.463	1.780	1.754	W	2.622
Florida						
February 2016	-	1.947	1.099	1.061	W	-
January 2016	-	2.070	1.073	1.052	W	-
February 2015	-	2.423	1.798	1.758	W	-
Georgia						
February 2016	-	W	1.002	1.031	W	W
January 2016	W	2.180	W	1.023	W	W
February 2015	W	W	W	1.743	W	W
North Carolina						
February 2016	W	W	W	1.027	W	W
January 2016	W	W	W	1.029	W	W
February 2015	W	W	W	1.744	W	2.654
South Carolina						
February 2016	-	-	W	W	W	W
January 2016	-	-	W	W	W	W
February 2015	-	-	W	W	W	W
Virginia						
February 2016	-	W	1.042	W	W	W
January 2016	-	W	1.033	W	W	W
February 2015	-	W	1.733	1.721	W	W
West Virginia						
February 2016	-	-	W	W	W	-
January 2016	-	-	W	W	W	-
February 2015	-	-	W	W	W	-
PAD District 2						
February 2016	W	1.796	1.036	1.014	W	1.497
January 2016	W	2.088	1.029	0.988	W	1.465
February 2015	W	2.522	1.719	1.739	W	2.307
Illinois						
February 2016	W	W	1.047	W	W	W
January 2016	W	W	1.046	W	W	W
February 2015	W	W	1.721	W	W	W
Indiana						
February 2016	-	-	1.016	1.018	W	W
January 2016	-	-	1.046	1.013	W	W
February 2015	-	-	NA	1.715	W	W
Iowa						
February 2016	-	-	W	W	-	-
January 2016	-	-	W	W	-	W
February 2015	-	-	1.759	W	-	-
Kansas						
February 2016	W	W	W	W	-	1.341
January 2016	W	W	W	W	-	W
February 2015	W	W	W	W	-	2.163
Kentucky						
February 2016	-	W	W	1.019	W	W
January 2016	-	W	W	W	W	W
February 2015	W	-	W	W	W	W
Michigan						
February 2016	W	-	W	0.988	W	W
January 2016	-	-	W	0.982	W	W
February 2015	W	-	W	1.712	W	W
Minnesota						
February 2016	W	W	1.033	W	W	W
January 2016	W	W	1.002	W	W	W
February 2015	W	W	1.721	W	W	W
Missouri						
February 2016	W	W	W	W	-	W
January 2016	W	-	W	W	-	-
February 2015	W	-	W	1.841	-	W

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
February 2016	W	-	W	W	-	-
January 2016	W	-	W	W	-	W
February 2015	W	-	W	1.760	-	-
North Dakota						
February 2016	-	-	W	W	-	W
January 2016	-	-	W	W	-	W
February 2015	-	-	W	W	-	W
Ohio						
February 2016	-	-	1.043	W	W	W
January 2016	-	-	1.025	W	W	W
February 2015	-	-	1.716	1.709	W	W
Oklahoma						
February 2016	W	-	W	1.045	-	W
January 2016	W	-	W	1.032	-	W
February 2015	W	W	1.757	1.753	-	W
South Dakota						
February 2016	-	-	1.227	W	-	-
January 2016	-	-	1.227	W	-	-
February 2015	-	-	1.913	W	-	-
Tennessee						
February 2016	-	2.095	W	1.040	W	W
January 2016	W	2.248	W	1.017	W	W
February 2015	-	2.528	W	1.713	W	W
Wisconsin						
February 2016	-	-	W	W	W	W
January 2016	-	-	W	W	W	W
February 2015	-	-	W	W	W	W
PAD District 3						
February 2016	W	1.799	1.008	0.986	W	0.996
January 2016	W	1.947	1.018	1.003	W	1.050
February 2015	W	2.392	1.745	1.674	W	1.871
Alabama						
February 2016	-	W	1.013	1.043	W	W
January 2016	-	W	0.998	1.039	W	W
February 2015	-	W	1.759	1.747	W	W
Arkansas						
February 2016	W	W	W	W	-	-
January 2016	W	-	W	W	-	-
February 2015	W	W	W	W	-	-
Louisiana						
February 2016	-	1.848	0.975	0.957	-	W
January 2016	-	1.975	1.022	1.003	-	W
February 2015	W	2.397	1.688	1.655	-	W
Mississippi						
February 2016	-	W	0.979	0.975	W	W
January 2016	-	W	0.933	0.986	W	W
February 2015	-	W	W	1.697	-	W
New Mexico						
February 2016	W	-	W	1.069	-	-
January 2016	W	-	W	1.069	-	-
February 2015	W	-	W	1.826	-	-
Texas						
February 2016	W	W	1.018	1.015	-	W
January 2016	W	W	1.028	1.009	-	0.949
February 2015	W	2.386	1.750	1.684	-	W

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
February 2016	W	W	1.085	1.100	-	-
January 2016	W	W	1.088	1.095	-	-
February 2015	W	W	1.830	1.833	-	W
Colorado						
February 2016	W	-	1.052	1.074	-	-
January 2016	W	-	1.057	1.066	-	-
February 2015	W	-	1.803	1.801	-	-
Idaho						
February 2016	-	-	1.223	1.202	-	-
January 2016	-	-	W	1.248	-	-
February 2015	-	-	W	1.889	-	-
Montana						
February 2016	-	W	W	W	-	-
January 2016	W	W	W	W	-	-
February 2015	W	W	W	1.841	-	W
Utah						
February 2016	-	W	1.087	1.183	-	-
January 2016	-	W	1.090	1.187	-	-
February 2015	-	W	1.860	1.901	-	-
Wyoming						
February 2016	-	-	W	W	-	-
January 2016	-	-	W	W	-	-
February 2015	-	-	W	W	-	-
PAD District 5						
February 2016	W	2.072	1.039	1.054	-	W
January 2016	W	2.536	1.066	1.072	-	W
February 2015	W	2.764	1.730	1.741	-	W
Alaska						
February 2016	W	W	W	1.107	-	-
January 2016	W	W	W	1.154	-	-
February 2015	W	W	W	1.903	-	-
Arizona						
February 2016	W	W	1.087	NA	-	-
January 2016	W	W	1.090	NA	-	-
February 2015	W	W	1.775	1.719	-	-
California						
February 2016	-	2.004	1.022	1.046	-	W
January 2016	-	2.656	1.046	1.064	-	W
February 2015	-	2.723	1.709	1.725	-	W
Hawaii						
February 2016	-	W	W	W	-	-
January 2016	-	W	W	W	-	-
February 2015	-	W	W	W	-	-
Nevada						
February 2016	-	-	W	W	-	-
January 2016	-	-	W	W	-	-
February 2015	-	-	1.717	W	-	-
Oregon						
February 2016	-	W	1.070	W	-	-
January 2016	-	W	1.109	W	-	-
February 2015	-	2.827	1.692	W	-	-
Washington						
February 2016	-	W	1.028	1.040	-	-
January 2016	-	W	1.060	1.058	-	-
February 2015	-	W	1.666	1.719	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 33. Refiner prices of distillate fuels by PAD District and state
dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
February 2016	NA	1.278	1.188	1.035	-	W
January 2016	NA	1.263	1.201	1.012	W	0.739
February 2015	2.027	2.161	1.981	1.860	-	1.355
PAD District 1						
February 2016	W	W	1.259	1.049	-	-
January 2016	-	W	1.336	1.019	-	-
February 2015	-	W	2.111	1.943	-	-
Subdistrict 1A						
February 2016	-	W	1.479	1.059	-	-
January 2016	-	W	1.601	1.035	-	-
February 2015	-	W	2.370	1.989	-	-
Connecticut						
February 2016	-	-	W	1.033	-	-
January 2016	-	-	W	1.012	-	-
February 2015	-	-	W	NA	-	-
Maine						
February 2016	-	-	-	1.320	-	-
January 2016	-	-	-	1.312	-	-
February 2015	-	-	-	2.270	-	-
Massachusetts						
February 2016	-	-	W	1.147	-	-
January 2016	-	-	W	1.090	-	-
February 2015	-	-	W	2.109	-	-
New Hampshire						
February 2016	-	-	W	W	-	-
January 2016	-	-	W	W	-	-
February 2015	-	W	W	W	-	-
Rhode Island						
February 2016	-	-	W	W	-	-
January 2016	-	-	W	W	-	-
February 2015	-	-	W	W	-	-
Vermont						
February 2016	-	W	W	W	-	-
January 2016	-	W	W	W	-	-
February 2015	-	W	W	W	-	-
Subdistrict 1B						
February 2016	W	W	1.221	1.023	-	-
January 2016	-	W	1.316	0.997	-	-
February 2015	-	W	2.127	1.932	-	-
Delaware						
February 2016	-	-	W	1.090	-	-
January 2016	-	-	W	0.978	-	-
February 2015	-	-	W	2.038	-	-
District of Columbia						
February 2016	-	-	-	W	-	-
January 2016	-	-	-	W	-	-
February 2015	-	-	-	W	-	-
Maryland						
February 2016	-	-	W	1.030	-	-
January 2016	-	-	W	0.989	-	-
February 2015	-	-	W	1.915	-	-
New Jersey						
February 2016	-	-	1.213	0.989	-	-
January 2016	-	-	1.315	0.975	-	-
February 2015	-	-	2.057	1.907	-	-
New York						
February 2016	W	W	1.369	1.094	-	-
January 2016	-	W	1.470	1.042	-	-
February 2015	-	W	2.164	2.005	-	-
Pennsylvania						
February 2016	-	W	1.170	1.037	-	-
January 2016	-	W	1.284	1.003	-	-
February 2015	-	-	2.172	1.921	-	-

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
February 2016	-	W	1.273	1.084	-	-
January 2016	-	W	1.339	1.047	-	-
February 2015	-	W	2.094	1.951	-	-
Florida						
February 2016	-	-	1.251	1.130	-	-
January 2016	-	-	1.301	1.107	-	-
February 2015	-	-	2.069	2.063	-	-
Georgia						
February 2016	-	W	1.233	1.057	-	-
January 2016	-	W	1.277	1.019	-	-
February 2015	-	W	2.042	1.905	-	-
North Carolina						
February 2016	-	-	1.285	1.061	-	-
January 2016	-	-	1.350	1.025	-	-
February 2015	-	-	2.058	1.900	-	-
South Carolina						
February 2016	-	-	W	1.070	-	-
January 2016	-	-	W	1.028	-	-
February 2015	-	-	W	1.910	-	-
Virginia						
February 2016	-	-	1.292	1.058	-	-
January 2016	-	-	1.378	1.020	-	-
February 2015	-	-	1.972	1.884	-	-
West Virginia						
February 2016	-	-	W	1.069	-	-
January 2016	-	-	W	0.996	-	-
February 2015	-	-	W	1.986	-	-
PAD District 2						
February 2016	1.581	1.253	1.171	1.059	-	-
January 2016	1.558	1.244	1.159	1.001	-	W
February 2015	2.317	2.131	1.975	1.872	-	W
Illinois						
February 2016	W	W	1.253	1.051	-	-
January 2016	W	1.791	1.314	0.992	-	-
February 2015	W	W	2.052	1.850	-	-
Indiana						
February 2016	-	W	W	1.056	-	-
January 2016	-	W	W	0.998	-	-
February 2015	W	W	W	1.885	-	-
Iowa						
February 2016	W	1.250	1.160	1.095	-	-
January 2016	W	1.246	1.085	1.035	-	-
February 2015	W	2.103	1.978	1.903	-	-
Kansas						
February 2016	-	1.264	W	1.059	-	-
January 2016	-	1.254	0.966	1.000	-	-
February 2015	-	2.078	W	1.864	-	-
Kentucky						
February 2016	W	W	W	1.081	-	-
January 2016	-	W	W	1.029	-	W
February 2015	W	W	W	1.941	-	W
Michigan						
February 2016	W	W	W	1.074	-	-
January 2016	W	1.736	W	1.008	-	-
February 2015	W	W	W	1.888	-	-
Minnesota						
February 2016	1.530	1.203	1.172	1.110	-	-
January 2016	1.393	1.194	1.114	1.054	-	-
February 2015	2.392	2.090	1.963	1.906	-	-
Missouri						
February 2016	W	1.273	W	1.075	-	-
January 2016	-	1.278	W	1.003	-	-
February 2015	W	2.147	W	1.876	-	-

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
February 2016	W	1.272	W	1.092	-	-
January 2016	W	1.274	W	1.029	-	-
February 2015	W	2.111	W	1.907	-	-
North Dakota						
February 2016	W	0.981	W	0.904	-	-
January 2016	W	1.010	W	0.881	-	-
February 2015	W	2.013	W	1.822	-	-
Ohio						
February 2016	-	W	1.209	1.068	-	-
January 2016	-	W	1.211	0.987	-	-
February 2015	-	W	2.091	1.889	-	-
Oklahoma						
February 2016	-	W	1.097	1.029	-	-
January 2016	-	W	W	0.986	-	-
February 2015	-	-	W	1.806	-	-
South Dakota						
February 2016	W	1.243	1.423	1.057	-	-
January 2016	W	1.284	1.414	1.038	-	-
February 2015	W	2.137	2.234	1.902	-	-
Tennessee						
February 2016	-	W	1.205	1.059	-	-
January 2016	-	W	1.211	1.011	-	-
February 2015	-	-	2.058	1.898	-	-
Wisconsin						
February 2016	1.693	1.362	1.321	1.104	-	-
January 2016	W	1.305	1.349	1.038	-	-
February 2015	W	2.169	2.136	1.874	-	-
PAD District 3						
February 2016	-	W	1.114	0.999	-	W
January 2016	-	-	1.095	1.001	-	W
February 2015	-	-	1.871	1.774	-	W
Alabama						
February 2016	-	-	1.181	1.015	-	-
January 2016	-	-	1.149	0.994	-	-
February 2015	-	-	1.931	1.846	-	-
Arkansas						
February 2016	-	-	W	1.057	-	-
January 2016	-	-	W	1.012	-	-
February 2015	-	-	W	1.874	-	-
Louisiana						
February 2016	-	W	1.253	0.970	-	-
January 2016	-	-	W	0.982	-	-
February 2015	-	-	W	1.754	-	-
Mississippi						
February 2016	-	-	W	0.992	-	-
January 2016	-	-	1.094	0.984	-	-
February 2015	-	-	1.826	1.831	-	-
New Mexico						
February 2016	-	-	1.140	1.062	-	-
January 2016	-	-	1.147	1.019	-	-
February 2015	-	-	1.881	1.882	-	-
Texas						
February 2016	-	-	1.068	1.005	-	W
January 2016	-	-	1.046	1.007	-	W
February 2015	-	-	1.865	1.764	-	W

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
February 2016	1.385	1.241	1.085	0.935	-	-
January 2016	1.466	1.254	1.069	0.939	W	-
February 2015	2.269	2.229	1.928	1.816	-	-
Colorado						
February 2016	W	1.286	1.141	1.010	-	-
January 2016	W	1.229	1.095	0.943	-	-
February 2015	W	2.243	2.009	1.871	-	-
Idaho						
February 2016	W	1.410	1.147	0.958	-	-
January 2016	W	1.504	1.227	0.978	-	-
February 2015	W	2.352	2.015	1.855	-	-
Montana						
February 2016	W	1.145	1.172	0.890	-	-
January 2016	W	1.177	1.228	0.950	-	-
February 2015	W	2.161	2.017	1.710	-	-
Utah						
February 2016	W	1.218	1.005	0.867	-	-
January 2016	W	1.354	1.016	0.918	W	-
February 2015	W	2.331	1.902	1.811	-	-
Wyoming						
February 2016	-	1.257	1.079	0.959	-	-
January 2016	-	1.257	1.024	0.929	-	-
February 2015	-	2.248	1.872	1.835	-	-
PAD District 5						
February 2016	W	1.304	1.277	1.086	-	-
January 2016	W	1.295	1.371	1.082	-	-
February 2015	W	2.167	2.020	1.942	-	-
Alaska						
February 2016	W	1.335	W	W	-	-
January 2016	W	1.351	W	W	-	-
February 2015	W	2.223	W	W	-	-
Arizona						
February 2016	-	-	1.204	1.109	-	-
January 2016	-	-	1.244	1.093	-	-
February 2015	-	-	NA	1.907	-	-
California						
February 2016	-	-	1.234	1.111	-	-
January 2016	-	-	1.309	1.126	-	-
February 2015	-	-	2.069	1.971	-	-
Hawaii						
February 2016	-	-	W	W	-	-
January 2016	-	-	W	W	-	-
February 2015	-	-	W	W	-	-
Nevada						
February 2016	-	-	1.163	1.116	-	-
January 2016	-	-	1.240	1.099	-	-
February 2015	-	-	2.034	1.985	-	-
Oregon						
February 2016	-	W	1.286	1.019	-	-
January 2016	-	W	1.355	1.008	-	-
February 2015	-	W	2.156	1.896	-	-
Washington						
February 2016	W	W	1.205	1.009	-	-
January 2016	W	W	1.228	0.975	-	-
February 2015	W	W	2.064	1.871	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales of No. 2 fuel oil and diesel fuels.

[b] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
February 2016	20,436.4	20,701.1	17,898.6	222,283.9	16,694.1	1,762.6	1,773.5	333.1	2,398.0	-
January 2016	19,900.1	20,158.6	17,210.5	214,415.2	18,171.6	1,681.6	1,691.0	325.2	2,428.2	-
February 2015	20,194.9	20,477.8	18,064.6	218,429.0	21,180.6	1,658.9	1,668.0	360.3	2,611.3	-
PAD District 1										
February 2016	6,659.3	6,674.1	W	W	2,392.2	589.0	592.2	W	W	-
January 2016	6,525.1	6,537.7	W	63,878.1	W	563.8	565.9	W	W	-
February 2015	6,508.9	6,520.6	W	W	2,572.7	575.7	578.3	W	W	-
Subdistrict 1A										
February 2016	W	W	W	W	W	W	W	W	W	-
January 2016	W	W	W	W	W	W	W	W	W	-
February 2015	W	W	W	W	W	W	W	W	W	-
Connecticut										
February 2016	-	W	W	2,041.5	W	-	-	W	W	-
January 2016	-	W	W	2,108.3	W	-	-	W	W	-
February 2015	-	W	W	W	W	-	-	W	W	-
Maine										
February 2016	-	-	-	518.4	-	-	-	-	W	-
January 2016	-	-	-	566.2	-	-	-	-	W	-
February 2015	-	-	-	597.1	-	-	-	-	W	-
Massachusetts										
February 2016	W	W	-	845.5	-	W	W	-	6.2	-
January 2016	W	W	-	895.6	-	W	W	-	7.5	-
February 2015	W	W	-	1,016.3	-	W	W	-	8.5	-
New Hampshire										
February 2016	W	W	-	W	-	W	W	-	-	-
January 2016	W	W	-	W	-	W	W	-	-	-
February 2015	W	W	-	W	-	W	W	-	-	-
Rhode Island										
February 2016	W	W	W	W	W	W	W	-	W	-
January 2016	W	W	W	W	W	W	W	-	W	-
February 2015	W	W	W	W	W	W	W	-	8.1	-
Vermont										
February 2016	-	-	-	80.2	-	-	-	-	W	-
January 2016	-	-	-	87.8	-	-	-	-	W	-
February 2015	-	-	-	88.0	-	-	-	-	W	-
Subdistrict 1B										
February 2016	2,897.2	2,898.8	W	W	1,641.9	333.0	333.1	W	W	-
January 2016	2,883.1	2,883.9	W	W	2,012.3	321.7	321.8	W	W	-
February 2015	2,951.8	2,952.8	W	W	W	329.4	329.5	W	W	-
Delaware										
February 2016	W	W	-	902.5	-	W	W	-	8.3	-
January 2016	W	W	W	W	-	W	W	-	8.8	-
February 2015	W	W	-	987.9	-	W	W	-	10.6	-
District of Columbia										
February 2016	-	-	-	-	-	-	-	-	-	-
January 2016	-	-	-	-	-	-	-	-	-	-
February 2015	-	-	-	-	-	-	-	-	-	-
Maryland										
February 2016	-	W	W	W	W	-	W	-	68.0	-
January 2016	-	W	W	W	W	-	W	-	74.5	-
February 2015	-	W	W	W	W	-	W	-	82.0	-
New Jersey										
February 2016	W	W	W	6,497.6	W	W	W	W	W	-
January 2016	W	W	W	6,371.9	W	W	W	W	W	-
February 2015	W	W	W	W	496.3	W	W	W	W	-
New York										
February 2016	1,755.4	1,755.4	W	4,872.2	W	209.5	209.5	W	W	-
January 2016	1,746.6	1,746.6	W	4,790.5	W	203.2	203.2	W	W	-
February 2015	1,769.4	1,769.4	W	5,013.3	W	201.3	201.3	W	W	-
Pennsylvania										
February 2016	W	W	-	W	W	W	W	-	34.2	-
January 2016	W	W	-	W	W	W	W	-	31.2	-
February 2015	W	W	-	W	W	W	W	-	41.5	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
February 2016	2,722.6	2,751.8	5,032.7	27,759.1	2,455.6	24,921.6	25,226.5	23,264.5	252,441.2	19,149.6
January 2016	2,532.6	2,566.6	4,578.0	26,108.4	2,075.2	24,114.3	24,416.3	22,113.6	242,951.7	20,246.9
February 2015	2,460.3	2,493.1	4,465.6	25,072.9	1,820.6	24,314.1	24,638.9	22,890.5	246,113.2	23,001.3
PAD District 1										
February 2016	906.0	906.4	W	8,714.3	W	8,154.3	8,172.7	W	75,522.2	W
January 2016	859.2	859.5	W	W	W	7,948.1	7,963.2	W	72,875.7	W
February 2015	860.3	860.4	W	W	45.3	7,944.9	7,959.3	W	W	2,617.9
Subdistrict 1A										
February 2016	W	W	W	W	-	W	W	W	4,725.2	W
January 2016	W	W	W	W	W	W	W	W	4,986.4	W
February 2015	W	W	W	W	-	W	W	W	W	W
Connecticut										
February 2016	-	-	W	W	-	-	W	W	2,394.4	W
January 2016	-	-	W	W	W	-	W	W	2,451.2	W
February 2015	-	-	W	W	-	-	W	W	W	W
Maine										
February 2016	-	-	-	W	-	-	-	-	547.4	-
January 2016	-	-	-	W	-	-	-	-	607.4	-
February 2015	-	-	-	W	-	-	-	-	626.8	-
Massachusetts										
February 2016	W	W	-	128.4	-	W	W	-	980.1	-
January 2016	W	W	-	119.9	-	W	W	-	1,023.1	-
February 2015	W	W	-	130.8	-	W	W	-	1,155.6	-
New Hampshire										
February 2016	W	W	-	W	-	W	W	-	W	-
January 2016	W	W	-	W	-	W	W	-	W	-
February 2015	W	W	-	W	-	W	W	-	W	-
Rhode Island										
February 2016	W	W	W	W	-	W	W	W	W	W
January 2016	W	W	W	W	W	W	W	W	W	W
February 2015	W	W	W	W	-	W	W	W	660.2	W
Vermont										
February 2016	-	-	-	W	-	-	-	-	85.1	-
January 2016	-	-	-	W	-	-	-	-	95.2	-
February 2015	-	-	-	W	-	-	-	-	93.1	-
Subdistrict 1B										
February 2016	554.5	554.6	W	2,768.0	W	3,784.7	3,786.4	W	23,784.3	W
January 2016	529.7	529.8	W	2,652.8	W	3,734.5	3,735.5	W	22,740.0	W
February 2015	534.4	534.4	W	2,543.8	W	3,815.6	3,816.7	W	23,341.1	W
Delaware										
February 2016	W	W	-	94.4	-	W	W	-	1,005.2	-
January 2016	W	W	-	90.2	-	W	W	W	W	-
February 2015	W	W	-	88.7	-	W	W	-	1,087.1	-
District of Columbia										
February 2016	-	-	-	-	-	-	-	-	-	-
January 2016	-	-	-	-	-	-	-	-	-	-
February 2015	-	-	-	-	-	-	-	-	-	-
Maryland										
February 2016	-	W	-	547.3	NA	-	W	W	W	W
January 2016	-	W	-	W	W	-	W	W	3,805.5	W
February 2015	-	W	-	W	W	-	W	W	3,812.3	W
New Jersey										
February 2016	W	W	W	W	-	W	W	W	7,442.4	W
January 2016	W	W	W	W	W	W	W	W	7,268.0	W
February 2015	W	W	W	W	-	W	W	W	W	496.3
New York										
February 2016	351.1	351.1	W	W	W	2,316.0	2,316.0	W	5,598.1	W
January 2016	340.7	340.7	W	W	W	2,290.5	2,290.5	W	5,476.0	W
February 2015	329.8	329.8	W	W	W	2,300.4	2,300.4	W	5,704.6	W
Pennsylvania										
February 2016	W	W	-	W	W	W	W	-	W	W
January 2016	W	W	-	466.0	-	W	W	-	W	W
February 2015	W	W	-	449.6	-	W	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
February 2016	W	W	W	41,142.1	W	W	W	W	W	-
January 2016	W	W	W	39,588.6	W	W	W	W	W	-
February 2015	W	W	W	40,492.1	W	W	W	W	W	-
Florida										
February 2016	W	W	-	13,959.7	-	W	W	-	118.6	-
January 2016	W	W	W	13,637.3	W	W	W	-	126.8	-
February 2015	W	W	W	W	W	W	W	-	138.8	-
Georgia										
February 2016	W	110.3	W	W	-	W	W	W	W	-
January 2016	W	107.6	W	W	-	W	W	W	W	-
February 2015	W	112.1	W	W	W	W	W	W	W	-
North Carolina										
February 2016	W	W	-	W	W	W	W	-	148.2	-
January 2016	W	W	-	W	W	W	W	-	150.9	-
February 2015	W	W	-	W	W	W	W	-	129.2	-
South Carolina										
February 2016	W	W	-	4,181.4	-	W	W	-	53.5	-
January 2016	W	W	-	3,880.5	-	W	W	-	53.4	-
February 2015	W	W	-	4,091.2	-	W	W	-	54.6	-
Virginia										
February 2016	W	W	W	W	-	W	W	-	110.3	-
January 2016	W	W	W	W	-	W	W	-	120.2	-
February 2015	W	W	-	6,245.4	-	W	W	-	123.4	-
West Virginia										
February 2016	W	W	-	642.6	-	W	W	-	8.7	-
January 2016	W	W	-	649.4	-	W	W	-	8.3	-
February 2015	W	W	-	707.7	-	W	W	-	8.3	-
PAD District 2										
February 2016	8,339.0	8,460.4	W	W	2,111.7	372.2	375.7	W	W	-
January 2016	8,216.4	8,319.6	W	W	2,094.8	365.1	368.1	W	W	-
February 2015	8,233.3	8,346.4	W	W	934.4	348.8	351.5	W	W	-
Illinois										
February 2016	W	W	-	W	W	W	W	-	119.6	-
January 2016	W	W	-	W	W	W	W	-	124.7	-
February 2015	W	W	-	W	W	W	W	-	142.4	-
Indiana										
February 2016	W	W	-	W	W	W	W	-	42.3	-
January 2016	W	W	-	W	W	W	W	-	42.5	-
February 2015	W	W	-	W	W	W	W	-	46.8	-
Iowa										
February 2016	-	W	-	2,511.7	-	-	-	-	77.1	-
January 2016	-	W	-	2,498.2	-	-	-	-	76.3	-
February 2015	-	W	-	2,708.7	-	-	-	-	90.4	-
Kansas										
February 2016	W	W	-	W	W	W	W	-	32.8	-
January 2016	W	W	-	W	W	W	W	-	31.1	-
February 2015	W	W	-	W	W	W	W	-	38.9	-
Kentucky										
February 2016	W	W	-	W	W	W	W	-	15.7	-
January 2016	W	W	-	W	W	W	W	-	15.7	-
February 2015	W	W	-	W	W	W	W	-	19.0	-
Michigan										
February 2016	W	W	-	W	W	W	W	-	22.0	-
January 2016	W	W	-	8,963.7	-	W	W	-	22.7	-
February 2015	W	W	-	W	W	W	W	-	27.5	-
Minnesota										
February 2016	W	W	W	4,941.8	W	W	W	W	W	-
January 2016	W	W	W	4,799.5	W	W	W	W	W	-
February 2015	W	W	-	5,153.2	-	W	W	-	146.4	-
Missouri										
February 2016	-	W	-	2,843.1	-	-	-	-	16.9	-
January 2016	-	W	-	2,667.1	-	-	-	-	19.1	-
February 2015	-	W	-	2,637.6	-	-	-	-	19.0	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
February 2016	W	W	W	W	-	W	W	W	47,012.8	W
January 2016	W	W	W	W	-	W	W	W	45,149.3	W
February 2015	W	W	W	W	W	W	W	W	46,034.6	W
Florida										
February 2016	W	W	-	2,025.9	-	W	W	-	16,104.2	-
January 2016	W	W	-	1,862.5	-	W	W	W	15,626.6	W
February 2015	W	W	W	W	-	W	W	W	16,224.6	W
Georgia										
February 2016	W	W	W	W	-	W	124.2	W	W	-
January 2016	W	W	W	W	-	W	121.0	W	W	-
February 2015	W	W	W	W	W	W	124.6	W	W	W
North Carolina										
February 2016	W	W	-	955.6	-	W	W	-	W	W
January 2016	W	W	-	871.2	-	W	W	-	W	W
February 2015	W	W	-	796.5	-	W	W	-	W	W
South Carolina										
February 2016	W	W	-	439.7	-	W	W	-	4,674.6	-
January 2016	W	W	-	418.7	-	W	W	-	4,352.6	-
February 2015	W	W	-	414.4	-	W	W	-	4,560.2	-
Virginia										
February 2016	W	W	-	910.0	-	W	W	W	W	-
January 2016	W	W	-	904.0	-	W	W	W	W	-
February 2015	W	W	-	866.9	-	W	W	-	7,235.7	-
West Virginia										
February 2016	W	W	-	38.8	-	W	W	-	690.1	-
January 2016	W	W	-	35.3	-	W	W	-	693.0	-
February 2015	W	W	-	32.2	-	W	W	-	748.1	-
PAD District 2										
February 2016	520.0	530.7	W	6,024.1	W	9,231.2	9,366.8	W	79,671.6	W
January 2016	505.8	516.8	W	5,773.7	W	9,087.3	9,204.5	W	77,285.8	W
February 2015	451.0	462.2	W	5,570.0	W	9,033.1	9,160.1	W	78,582.2	W
Illinois										
February 2016	W	W	-	W	W	W	W	-	W	W
January 2016	W	W	-	1,134.2	-	W	W	-	W	W
February 2015	W	W	-	W	W	W	W	-	12,050.2	160.5
Indiana										
February 2016	W	W	-	395.7	-	W	W	-	W	W
January 2016	W	W	-	411.5	-	W	W	-	W	W
February 2015	W	W	-	W	W	W	W	-	W	W
Iowa										
February 2016	-	-	-	303.4	-	-	W	-	2,892.3	-
January 2016	-	-	-	297.2	-	-	W	-	2,871.7	-
February 2015	-	-	-	276.0	-	-	W	-	3,075.0	-
Kansas										
February 2016	-	-	-	W	W	W	W	-	W	W
January 2016	-	-	-	W	W	W	W	-	3,932.6	345.5
February 2015	-	-	-	W	W	W	W	-	W	W
Kentucky										
February 2016	W	W	-	W	W	W	W	-	W	W
January 2016	W	W	-	W	W	W	W	-	W	W
February 2015	W	W	-	W	W	W	W	-	W	W
Michigan										
February 2016	W	W	-	W	W	W	W	-	W	W
January 2016	W	W	-	530.3	-	W	W	-	9,516.7	-
February 2015	W	W	-	W	W	W	W	-	W	W
Minnesota										
February 2016	W	W	W	W	W	W	W	W	5,400.6	W
January 2016	W	W	W	W	W	W	W	W	5,253.8	W
February 2015	W	W	-	W	W	W	W	-	W	W
Missouri										
February 2016	-	-	-	223.1	-	-	W	-	3,083.1	-
January 2016	-	-	-	201.0	-	-	W	-	2,887.2	-
February 2015	-	-	-	206.0	-	-	W	-	2,862.6	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
February 2016	W	W	-	1,353.0	-	W	W	-	29.0	-
January 2016	W	W	-	1,283.1	-	W	W	-	29.7	-
February 2015	W	W	-	1,575.4	-	W	W	-	58.8	-
North Dakota										
February 2016	W	W	W	W	-	W	W	-	30.9	-
January 2016	W	W	W	W	-	W	W	-	27.3	-
February 2015	W	W	-	1,140.0	-	W	W	-	49.3	-
Ohio										
February 2016	W	W	-	9,049.5	-	W	W	-	52.0	-
January 2016	W	W	-	9,174.6	-	W	W	-	54.6	-
February 2015	W	W	-	8,706.9	-	W	W	-	59.5	-
Oklahoma										
February 2016	W	W	-	W	W	W	W	-	8.3	-
January 2016	NA	W	-	W	W	W	W	-	7.0	-
February 2015	W	W	-	W	W	W	W	-	7.6	-
South Dakota										
February 2016	W	W	-	832.3	-	W	W	-	28.4	-
January 2016	W	W	-	808.0	-	W	W	-	30.3	-
February 2015	W	W	-	929.1	-	W	W	-	40.0	-
Tennessee										
February 2016	W	789.0	W	8,315.7	W	W	W	W	W	-
January 2016	W	718.8	W	W	-	W	W	W	W	-
February 2015	W	664.4	W	W	-	W	W	W	W	-
Wisconsin										
February 2016	W	W	W	W	-	W	W	W	W	-
January 2016	W	W	W	W	-	W	W	W	W	-
February 2015	W	W	-	5,605.9	-	W	W	-	71.2	-
PAD District 3										
February 2016	NA	NA	89.0	46,717.3	9,938.4	NA	NA	W	W	-
January 2016	NA	NA	80.5	44,672.3	10,219.1	NA	NA	W	W	-
February 2015	1,171.0	1,217.7	74.9	45,215.0	15,331.1	73.1	74.0	W	W	-
Alabama										
February 2016	W	W	W	W	-	W	W	W	W	-
January 2016	W	W	W	W	-	W	W	W	W	-
February 2015	W	W	W	3,979.6	W	W	W	W	W	-
Arkansas										
February 2016	W	W	W	W	-	W	W	W	W	-
January 2016	W	W	W	W	-	W	W	W	W	-
February 2015	W	W	-	2,613.0	-	W	W	-	29.9	-
Louisiana										
February 2016	-	W	-	5,798.9	330.3	-	-	-	43.4	-
January 2016	-	W	-	5,570.6	1,139.8	-	-	-	43.8	-
February 2015	-	-	-	W	W	-	-	-	47.4	-
Mississippi										
February 2016	W	22.9	-	W	W	W	W	-	33.0	-
January 2016	W	21.6	-	2,846.3	660.6	W	W	-	33.5	-
February 2015	W	27.3	-	W	W	W	W	-	33.4	-
New Mexico										
February 2016	NA	NA	W	W	-	W	W	W	W	-
January 2016	NA	NA	W	W	-	W	W	W	W	-
February 2015	310.2	318.9	W	W	-	W	W	W	W	-
Texas										
February 2016	NA	NA	W	29,751.5	W	NA	NA	W	W	-
January 2016	NA	NA	W	W	8,418.7	NA	NA	W	W	-
February 2015	W	NA	W	W	11,861.1	W	W	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
February 2016	W	W	-	148.0	-	W	W	-	1,530.0	-
January 2016	W	W	-	144.8	-	W	W	-	1,457.6	-
February 2015	W	W	-	160.3	-	W	W	-	1,794.5	-
North Dakota										
February 2016	W	W	W	W	-	W	W	W	W	-
January 2016	W	W	W	W	-	W	W	W	W	-
February 2015	W	W	-	97.7	-	W	W	-	1,287.0	-
Ohio										
February 2016	W	W	-	W	W	W	W	-	W	W
January 2016	W	W	-	W	W	W	W	-	W	W
February 2015	W	W	-	W	W	W	W	-	W	W
Oklahoma										
February 2016	W	W	-	W	W	W	W	-	4,509.9	1,245.5
January 2016	W	W	-	W	W	W	W	-	4,315.7	1,090.6
February 2015	W	W	-	W	W	W	W	-	4,079.0	346.8
South Dakota										
February 2016	W	W	-	67.6	-	W	W	-	928.4	-
January 2016	W	W	-	70.8	-	W	W	-	909.1	-
February 2015	W	W	-	79.5	-	W	W	-	1,048.7	-
Tennessee										
February 2016	W	W	W	W	-	W	912.1	W	9,210.2	W
January 2016	W	W	W	W	-	W	831.6	W	W	-
February 2015	W	W	W	W	W	W	762.8	W	8,037.4	W
Wisconsin										
February 2016	W	W	W	W	-	W	W	W	W	-
January 2016	W	W	W	W	-	W	W	W	W	-
February 2015	W	W	-	385.5	-	W	W	-	6,062.6	-
PAD District 3										
February 2016	NA	NA	W	W	1,469.2	NA	NA	102.3	52,468.5	11,407.7
January 2016	NA	NA	W	W	1,113.9	NA	NA	91.7	50,155.6	11,333.0
February 2015	96.5	102.0	W	W	1,289.6	1,340.5	1,393.7	83.6	50,106.6	16,620.6
Alabama										
February 2016	W	27.1	W	W	-	W	W	W	W	-
January 2016	W	23.9	W	W	-	W	W	W	W	-
February 2015	W	20.1	W	W	-	W	W	W	4,375.8	W
Arkansas										
February 2016	W	W	-	222.5	-	W	W	W	W	-
January 2016	W	W	-	209.3	-	W	W	W	W	-
February 2015	W	W	-	191.5	-	W	W	-	2,834.4	-
Louisiana										
February 2016	-	-	-	532.1	-	-	W	-	6,374.5	330.3
January 2016	-	-	-	514.3	-	-	W	-	6,128.7	1,139.8
February 2015	-	-	W	W	-	-	-	W	6,352.9	W
Mississippi										
February 2016	W	W	-	W	W	W	25.4	-	W	W
January 2016	W	W	-	W	W	W	23.8	-	W	W
February 2015	W	W	-	W	W	W	29.6	-	W	W
New Mexico										
February 2016	W	W	W	W	-	W	NA	W	W	-
January 2016	W	W	W	W	-	W	NA	W	W	-
February 2015	W	W	W	W	-	383.8	392.8	W	W	-
Texas										
February 2016	NA	NA	W	W	W	NA	NA	W	33,679.3	W
January 2016	NA	NA	W	3,445.5	W	NA	NA	W	32,068.6	W
February 2015	W	W	W	3,069.7	W	W	NA	W	31,737.1	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
February 2016	360.5	372.0	W	W	W	76.7	78.5	-	146.7	-
January 2016	348.5	359.6	W	W	W	74.0	75.8	-	140.0	-
February 2015	339.9	351.4	W	W	-	68.9	71.3	-	175.1	-
Colorado										
February 2016	151.2	155.3	W	W	-	41.7	42.6	-	85.9	-
January 2016	152.3	157.9	W	W	-	42.1	43.1	-	83.2	-
February 2015	145.3	149.1	W	W	-	39.1	40.2	-	92.1	-
Idaho										
February 2016	W	W	-	W	W	W	W	-	8.6	-
January 2016	W	W	-	1,221.5	-	W	W	-	6.9	-
February 2015	W	W	-	1,472.0	-	W	W	-	25.8	-
Montana										
February 2016	W	W	-	1,039.8	-	W	W	-	10.6	-
January 2016	W	W	-	964.5	-	W	W	-	8.7	-
February 2015	W	W	-	1,127.4	-	W	W	-	9.8	-
Utah										
February 2016	W	W	W	2,518.3	W	W	W	-	30.5	-
January 2016	W	W	W	2,362.0	W	W	W	-	30.6	-
February 2015	W	W	-	2,619.5	-	W	W	-	30.8	-
Wyoming										
February 2016	W	8.9	-	778.4	-	W	W	-	11.3	-
January 2016	W	8.8	-	831.9	-	W	W	-	10.5	-
February 2015	W	9.0	-	726.2	-	W	W	-	16.6	-
PAD District 5										
February 2016	3,756.2	3,842.3	16,636.3	W	W	609.0	609.7	W	W	-
January 2016	3,579.7	3,682.5	15,968.4	25,572.4	3,003.9	572.7	573.2	W	W	-
February 2015	3,941.9	4,041.8	16,865.9	25,485.6	2,342.5	592.5	592.9	W	W	-
Alaska										
February 2016	W	W	73.1	392.8	W	W	W	W	W	-
January 2016	W	W	70.5	W	W	W	W	W	3.0	-
February 2015	W	W	W	W	W	W	W	W	5.2	-
Arizona										
February 2016	NA	W	W	4,403.4	W	NA	NA	W	W	-
January 2016	NA	W	W	4,110.6	W	NA	W	3.1	41.8	-
February 2015	W	W	W	4,102.5	W	W	W	W	W	-
California										
February 2016	W	W	12,298.7	13,562.2	1,722.8	W	W	220.7	238.1	-
January 2016	W	W	11,699.4	13,187.3	1,839.2	W	W	212.0	224.5	-
February 2015	2,988.2	2,992.9	12,500.5	13,064.8	1,732.4	W	W	250.8	248.0	-
Hawaii										
February 2016	W	W	W	W	W	W	W	W	W	-
January 2016	W	W	W	W	W	W	W	W	W	-
February 2015	W	W	W	W	W	W	W	W	W	-
Nevada										
February 2016	NA	W	754.1	W	W	NA	NA	W	W	-
January 2016	NA	W	756.8	W	W	NA	NA	W	W	-
February 2015	W	W	840.0	W	W	W	W	W	W	-
Oregon										
February 2016	91.7	91.7	W	2,412.1	W	6.0	6.0	5.7	15.7	-
January 2016	84.2	84.2	W	2,211.6	W	5.5	5.5	5.9	14.7	-
February 2015	145.4	145.9	W	2,182.9	W	6.0	6.0	6.8	16.9	-
Washington										
February 2016	247.8	253.1	1,153.4	4,517.6	-	27.4	27.5	W	W	-
January 2016	228.7	233.1	W	4,386.7	W	26.4	26.4	W	W	-
February 2015	302.9	307.7	W	4,538.6	W	27.3	27.4	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
February 2016	74.4	75.6	W	W	W	511.6	526.1	W	12,183.7	W
January 2016	70.0	71.3	W	W	W	492.5	506.7	W	11,730.6	W
February 2015	58.4	59.6	W	W	-	467.1	482.3	W	W	-
Colorado										
February 2016	35.7	36.0	W	W	-	228.6	233.9	W	W	-
January 2016	35.0	35.5	W	W	-	229.4	236.5	W	W	-
February 2015	28.0	28.1	W	W	-	212.4	217.5	W	W	-
Idaho										
February 2016	W	W	-	221.3	-	W	W	-	W	W
January 2016	W	W	-	205.1	-	W	W	-	1,433.6	-
February 2015	W	W	-	207.3	-	W	W	-	1,705.1	-
Montana										
February 2016	W	W	-	239.1	-	W	W	-	1,289.4	-
January 2016	W	W	-	209.2	-	W	W	-	1,182.4	-
February 2015	W	W	-	250.9	-	W	W	-	1,388.1	-
Utah										
February 2016	W	W	W	658.4	W	W	W	W	3,207.2	W
January 2016	W	W	W	W	W	W	W	W	W	W
February 2015	W	W	-	635.0	-	W	W	-	3,285.3	-
Wyoming										
February 2016	W	W	-	136.0	-	W	12.5	-	925.7	-
January 2016	W	W	-	144.1	-	W	12.4	-	986.5	-
February 2015	W	W	-	119.1	-	W	12.3	-	861.9	-
PAD District 5										
February 2016	1,097.0	1,109.4	4,700.7	5,538.1	301.4	5,462.2	5,561.3	W	32,595.1	W
January 2016	986.4	1,003.7	4,257.7	W	W	5,138.8	5,259.5	W	30,903.6	W
February 2015	994.1	1,008.8	4,178.6	W	W	5,528.4	5,643.6	W	30,778.3	W
Alaska										
February 2016	W	W	W	W	-	W	W	90.5	W	W
January 2016	W	W	W	43.2	-	W	W	86.6	W	W
February 2015	W	W	W	42.8	-	W	W	W	W	W
Arizona										
February 2016	NA	W	209.0	W	W	NA	W	W	5,052.0	W
January 2016	NA	W	W	528.0	W	NA	W	W	4,680.4	W
February 2015	W	W	191.8	W	W	W	W	W	4,622.9	W
California										
February 2016	W	W	3,786.6	3,392.3	213.1	W	W	16,305.9	17,192.6	1,935.9
January 2016	W	W	3,390.0	3,038.7	190.7	W	W	15,301.4	16,450.6	2,029.9
February 2015	W	W	3,371.0	3,079.0	109.6	4,360.0	4,364.9	16,122.3	16,391.8	1,842.0
Hawaii										
February 2016	W	W	W	W	W	W	W	W	W	W
January 2016	W	W	W	W	W	W	W	W	W	W
February 2015	W	W	W	W	W	W	W	W	W	W
Nevada										
February 2016	NA	W	220.3	290.7	-	NA	W	W	1,483.6	W
January 2016	NA	W	208.9	264.6	-	NA	W	W	1,447.5	W
February 2015	W	W	207.8	223.8	-	W	W	W	1,249.4	W
Oregon										
February 2016	13.3	13.3	W	320.0	W	111.0	111.0	W	2,747.7	W
January 2016	12.0	12.0	W	284.5	W	101.7	101.7	945.9	2,510.8	718.2
February 2015	15.6	15.6	W	274.8	W	167.1	167.5	937.1	2,474.5	64.0
Washington										
February 2016	45.0	45.2	255.5	W	W	320.2	325.8	W	5,408.7	W
January 2016	40.3	40.4	248.5	W	W	295.3	299.9	W	5,207.6	W
February 2015	44.8	45.0	219.8	W	W	374.9	380.0	W	5,359.3	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
February 2016	15,944.3	16,219.3	4,868.7	177,320.2	15,840.9
January 2016	15,417.4	15,690.9	4,818.4	170,702.0	17,024.3
February 2015	15,265.5	15,563.0	4,698.1	173,150.4	20,743.6
PAD District 1					
February 2016	W	W	W	49,242.6	W
January 2016	W	W	W	47,152.1	W
February 2015	W	W	W	47,917.3	W
Subdistrict 1A					
February 2016	-	-	-	385.9	-
January 2016	-	-	-	W	-
February 2015	-	-	-	723.3	-
Connecticut					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Maine					
February 2016	-	-	-	W	-
January 2016	-	-	-	W	-
February 2015	-	-	-	626.8	-
Massachusetts					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
New Hampshire					
February 2016	-	-	-	W	-
January 2016	-	-	-	W	-
February 2015	-	-	-	W	-
Rhode Island					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Vermont					
February 2016	-	-	-	W	-
January 2016	-	-	-	95.2	-
February 2015	-	-	-	W	-
Subdistrict 1B					
February 2016	W	W	W	6,136.2	W
January 2016	W	W	W	W	W
February 2015	W	W	W	5,678.8	W
Delaware					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
District of Columbia					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Maryland					
February 2016	-	-	-	W	NA
January 2016	-	-	-	W	NA
February 2015	-	-	-	W	W
New Jersey					
February 2016	-	-	-	-	W
January 2016	-	-	-	-	W
February 2015	-	-	-	-	W
New York					
February 2016	W	W	W	2,379.5	W
January 2016	W	W	W	2,343.4	W
February 2015	W	W	W	W	W
Pennsylvania					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
February 2016	8,977.3	9,007.1	18,395.9	75,121.0	3,308.8
January 2016	8,696.9	8,725.5	17,295.3	72,249.7	3,222.6
February 2015	9,048.5	9,075.9	18,192.4	72,962.7	2,257.6
PAD District 1					
February 2016	W	W	W	26,279.8	W
January 2016	W	W	W	25,723.6	W
February 2015	W	W	W	W	W
Subdistrict 1A					
February 2016	W	W	W	4,339.3	W
January 2016	W	W	W	W	W
February 2015	W	W	W	W	W
Connecticut					
February 2016	-	W	W	2,394.4	W
January 2016	-	W	W	2,451.2	W
February 2015	-	W	W	W	W
Maine					
February 2016	-	-	-	W	-
January 2016	-	-	-	W	-
February 2015	-	-	-	-	-
Massachusetts					
February 2016	W	W	-	W	-
January 2016	W	W	-	1,023.1	-
February 2015	W	W	-	1,155.6	-
New Hampshire					
February 2016	W	W	-	-	-
January 2016	W	W	-	-	-
February 2015	W	W	-	W	-
Rhode Island					
February 2016	W	W	W	W	W
January 2016	W	W	W	W	W
February 2015	W	W	W	660.2	W
Vermont					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Subdistrict 1B					
February 2016	W	W	W	17,648.1	W
January 2016	W	W	W	W	W
February 2015	W	W	W	17,662.4	W
Delaware					
February 2016	W	W	-	1,005.2	-
January 2016	W	W	W	W	-
February 2015	W	W	-	1,087.1	-
District of Columbia					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Maryland					
February 2016	-	W	W	W	W
January 2016	-	W	W	W	W
February 2015	-	W	W	W	-
New Jersey					
February 2016	W	W	W	7,442.4	W
January 2016	W	W	W	7,268.0	-
February 2015	W	W	W	W	W
New York					
February 2016	W	W	W	3,218.6	W
January 2016	W	W	W	3,132.6	W
February 2015	W	W	W	W	W
Pennsylvania					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	2,181.9	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
February 2016	24,921.6	25,226.5	23,264.5	252,441.2	19,149.6
January 2016	24,114.3	24,416.3	22,113.6	242,951.7	20,246.9
February 2015	24,314.1	24,638.9	22,890.5	246,113.2	23,001.3
PAD District 1					
February 2016	8,154.3	8,172.7	W	75,522.2	W
January 2016	7,948.1	7,963.2	W	72,875.7	W
February 2015	7,944.9	7,959.3	W	W	2,617.9
Subdistrict 1A					
February 2016	W	W	W	4,725.2	W
January 2016	W	W	W	4,986.4	W
February 2015	W	W	W	W	W
Connecticut					
February 2016	-	W	W	2,394.4	W
January 2016	-	W	W	2,451.2	W
February 2015	-	W	W	W	W
Maine					
February 2016	-	-	-	547.4	-
January 2016	-	-	-	607.4	-
February 2015	-	-	-	626.8	-
Massachusetts					
February 2016	W	W	-	980.1	-
January 2016	W	W	-	1,023.1	-
February 2015	W	W	-	1,155.6	-
New Hampshire					
February 2016	W	W	-	W	-
January 2016	W	W	-	W	-
February 2015	W	W	-	W	-
Rhode Island					
February 2016	W	W	W	W	W
January 2016	W	W	W	W	W
February 2015	W	W	W	660.2	W
Vermont					
February 2016	-	-	-	85.1	-
January 2016	-	-	-	95.2	-
February 2015	-	-	-	93.1	-
Subdistrict 1B					
February 2016	3,784.7	3,786.4	W	23,784.3	W
January 2016	3,734.5	3,735.5	W	22,740.0	W
February 2015	3,815.6	3,816.7	W	23,341.1	W
Delaware					
February 2016	W	W	-	1,005.2	-
January 2016	W	W	W	W	-
February 2015	W	W	-	1,087.1	-
District of Columbia					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Maryland					
February 2016	-	W	W	W	W
January 2016	-	W	W	3,805.5	W
February 2015	-	W	W	3,812.3	W
New Jersey					
February 2016	W	W	W	7,442.4	W
January 2016	W	W	W	7,268.0	W
February 2015	W	W	W	W	496.3
New York					
February 2016	2,316.0	2,316.0	W	5,598.1	W
January 2016	2,290.5	2,290.5	W	5,476.0	W
February 2015	2,300.4	2,300.4	W	5,704.6	W
Pennsylvania					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
February 2016	W	W	W	42,720.3	W
January 2016	W	W	W	W	W
February 2015	W	3,392.5	W	41,515.1	W
Florida					
February 2016	W	W	-	16,104.2	-
January 2016	W	W	W	15,626.6	W
February 2015	W	W	W	16,224.6	W
Georgia					
February 2016	W	124.2	W	W	-
January 2016	W	121.0	W	W	-
February 2015	W	124.6	W	W	W
North Carolina					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	W	W
South Carolina					
February 2016	W	W	-	4,674.6	-
January 2016	W	W	-	4,352.6	-
February 2015	W	W	-	4,560.2	-
Virginia					
February 2016	W	W	W	W	-
January 2016	W	W	W	W	-
February 2015	W	W	-	2,716.2	-
West Virginia					
February 2016	W	W	-	690.1	-
January 2016	W	W	-	693.0	-
February 2015	W	W	-	748.1	-
PAD District 2					
February 2016	W	W	W	67,075.2	W
January 2016	W	W	W	65,190.8	W
February 2015	W	W	W	66,070.8	W
Illinois					
February 2016	W	26.9	-	W	W
January 2016	W	26.0	-	W	W
February 2015	W	15.8	-	3,869.5	160.5
Indiana					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	W	W
Iowa					
February 2016	-	W	-	2,892.3	-
January 2016	-	W	-	2,871.7	-
February 2015	-	W	-	3,075.0	-
Kansas					
February 2016	W	W	-	W	W
January 2016	W	W	-	3,932.6	345.5
February 2015	W	W	-	W	W
Kentucky					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	W	W
Michigan					
February 2016	W	W	-	W	W
January 2016	W	W	-	9,516.7	-
February 2015	W	W	-	W	W
Minnesota					
February 2016	W	W	W	5,400.6	W
January 2016	W	W	W	5,253.8	W
February 2015	W	W	-	W	W
Missouri					
February 2016	-	W	-	2,373.3	-
January 2016	-	W	-	2,208.4	-
February 2015	-	W	-	2,161.8	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
February 2016	-	-	-	4,292.4	-
January 2016	-	-	W	W	-
February 2015	-	W	-	4,519.5	-
Florida					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Georgia					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
North Carolina					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
South Carolina					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Virginia					
February 2016	-	-	-	4,292.4	-
January 2016	-	-	W	W	-
February 2015	-	W	-	4,519.5	-
West Virginia					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
PAD District 2					
February 2016	W	W	-	12,596.2	-
January 2016	W	W	-	12,095.1	-
February 2015	W	W	-	12,511.3	-
Illinois					
February 2016	W	W	-	8,145.4	-
January 2016	W	W	-	7,896.3	-
February 2015	W	W	-	8,180.7	-
Indiana					
February 2016	W	W	-	1,035.2	-
January 2016	W	W	-	981.9	-
February 2015	W	W	-	1,026.6	-
Iowa					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Kansas					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Kentucky					
February 2016	W	W	-	949.9	-
January 2016	W	W	-	874.6	-
February 2015	W	W	-	868.1	-
Michigan					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Minnesota					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Missouri					
February 2016	-	-	-	709.8	-
January 2016	-	-	-	678.8	-
February 2015	-	-	-	700.8	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
February 2016	W	W	W	47,012.8	W
January 2016	W	W	W	45,149.3	W
February 2015	W	W	W	46,034.6	W
Florida					
February 2016	W	W	-	16,104.2	-
January 2016	W	W	W	15,626.6	W
February 2015	W	W	W	16,224.6	W
Georgia					
February 2016	W	124.2	W	W	-
January 2016	W	121.0	W	W	-
February 2015	W	124.6	W	W	W
North Carolina					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	W	W
South Carolina					
February 2016	W	W	-	4,674.6	-
January 2016	W	W	-	4,352.6	-
February 2015	W	W	-	4,560.2	-
Virginia					
February 2016	W	W	W	W	-
January 2016	W	W	W	W	-
February 2015	W	W	-	7,235.7	-
West Virginia					
February 2016	W	W	-	690.1	-
January 2016	W	W	-	693.0	-
February 2015	W	W	-	748.1	-
PAD District 2					
February 2016	9,231.2	9,366.8	W	79,671.6	W
January 2016	9,087.3	9,204.5	W	77,285.8	W
February 2015	9,033.1	9,160.1	W	78,582.2	W
Illinois					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	12,050.2	160.5
Indiana					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	W	W
Iowa					
February 2016	-	W	-	2,892.3	-
January 2016	-	W	-	2,871.7	-
February 2015	-	W	-	3,075.0	-
Kansas					
February 2016	W	W	-	W	W
January 2016	W	W	-	3,932.6	345.5
February 2015	W	W	-	W	W
Kentucky					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	W	W
Michigan					
February 2016	W	W	-	W	W
January 2016	W	W	-	9,516.7	-
February 2015	W	W	-	W	W
Minnesota					
February 2016	W	W	W	5,400.6	W
January 2016	W	W	W	5,253.8	W
February 2015	W	W	-	W	W
Missouri					
February 2016	-	W	-	3,083.1	-
January 2016	-	W	-	2,887.2	-
February 2015	-	W	-	2,862.6	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
February 2016	W	W	-	1,530.0	-
January 2016	W	W	-	1,457.6	-
February 2015	W	W	-	1,794.5	-
North Dakota					
February 2016	W	W	W	W	-
January 2016	W	W	W	W	-
February 2015	W	W	-	1,287.0	-
Ohio					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	W	W
Oklahoma					
February 2016	W	W	-	4,509.9	1,245.5
January 2016	W	W	-	4,315.7	1,090.6
February 2015	W	W	-	4,079.0	346.8
South Dakota					
February 2016	W	W	-	928.4	-
January 2016	W	W	-	909.1	-
February 2015	W	W	-	1,048.7	-
Tennessee					
February 2016	W	912.1	W	9,210.2	W
January 2016	W	831.6	W	W	-
February 2015	W	762.8	W	8,037.4	W
Wisconsin					
February 2016	57.4	59.5	W	W	-
January 2016	56.8	60.6	W	W	-
February 2015	49.7	50.0	-	4,327.4	-
PAD District 3					
February 2016	NA	NA	W	36,784.6	W
January 2016	NA	NA	W	35,327.1	W
February 2015	1,340.5	1,393.7	W	W	16,620.6
Alabama					
February 2016	W	W	W	W	-
January 2016	W	W	W	W	-
February 2015	W	W	W	4,375.8	W
Arkansas					
February 2016	W	W	W	W	-
January 2016	W	W	W	W	-
February 2015	W	W	-	2,834.4	-
Louisiana					
February 2016	-	W	-	6,374.5	330.3
January 2016	-	W	-	6,128.7	1,139.8
February 2015	-	-	W	6,352.9	W
Mississippi					
February 2016	W	25.4	-	W	W
January 2016	W	23.8	-	W	W
February 2015	W	29.6	-	W	W
New Mexico					
February 2016	W	NA	W	W	-
January 2016	W	NA	W	W	-
February 2015	383.8	392.8	W	W	-
Texas					
February 2016	NA	NA	W	W	W
January 2016	NA	NA	W	W	W
February 2015	W	NA	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
North Dakota					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Ohio					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Oklahoma					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
South Dakota					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Tennessee					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Wisconsin					
February 2016	W	W	-	1,755.9	-
January 2016	W	W	-	1,663.5	-
February 2015	W	W	-	1,735.2	-
PAD District 3					
February 2016	-	-	W	15,683.9	W
January 2016	-	-	W	14,828.5	W
February 2015	-	-	W	W	-
Alabama					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Arkansas					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Louisiana					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Mississippi					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
New Mexico					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Texas					
February 2016	-	-	W	W	W
January 2016	-	-	W	W	W
February 2015	-	-	W	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
February 2016	W	W	-	1,530.0	-
January 2016	W	W	-	1,457.6	-
February 2015	W	W	-	1,794.5	-
North Dakota					
February 2016	W	W	W	W	-
January 2016	W	W	W	W	-
February 2015	W	W	-	1,287.0	-
Ohio					
February 2016	W	W	-	W	W
January 2016	W	W	-	W	W
February 2015	W	W	-	W	W
Oklahoma					
February 2016	W	W	-	4,509.9	1,245.5
January 2016	W	W	-	4,315.7	1,090.6
February 2015	W	W	-	4,079.0	346.8
South Dakota					
February 2016	W	W	-	928.4	-
January 2016	W	W	-	909.1	-
February 2015	W	W	-	1,048.7	-
Tennessee					
February 2016	W	912.1	W	9,210.2	W
January 2016	W	831.6	W	W	-
February 2015	W	762.8	W	8,037.4	W
Wisconsin					
February 2016	W	W	W	W	-
January 2016	W	W	W	W	-
February 2015	W	W	-	6,062.6	-
PAD District 3					
February 2016	NA	NA	102.3	52,468.5	11,407.7
January 2016	NA	NA	91.7	50,155.6	11,333.0
February 2015	1,340.5	1,393.7	83.6	50,106.6	16,620.6
Alabama					
February 2016	W	W	W	W	-
January 2016	W	W	W	W	-
February 2015	W	W	W	4,375.8	W
Arkansas					
February 2016	W	W	W	W	-
January 2016	W	W	W	W	-
February 2015	W	W	-	2,834.4	-
Louisiana					
February 2016	-	W	-	6,374.5	330.3
January 2016	-	W	-	6,128.7	1,139.8
February 2015	-	-	W	6,352.9	W
Mississippi					
February 2016	W	25.4	-	W	W
January 2016	W	23.8	-	W	W
February 2015	W	29.6	-	W	W
New Mexico					
February 2016	W	NA	W	W	-
January 2016	W	NA	W	W	-
February 2015	383.8	392.8	W	W	-
Texas					
February 2016	NA	NA	W	33,679.3	W
January 2016	NA	NA	W	32,068.6	W
February 2015	W	NA	W	31,737.1	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
February 2016	511.6	526.1	W	12,183.7	W
January 2016	492.5	506.7	W	11,730.6	W
February 2015	467.1	482.3	W	W	-
Colorado					
February 2016	228.6	233.9	W	W	-
January 2016	229.4	236.5	W	W	-
February 2015	212.4	217.5	W	W	-
Idaho					
February 2016	W	W	-	W	W
January 2016	W	W	-	1,433.6	-
February 2015	W	W	-	1,705.1	-
Montana					
February 2016	W	W	-	1,289.4	-
January 2016	W	W	-	1,182.4	-
February 2015	W	W	-	1,388.1	-
Utah					
February 2016	W	W	W	3,207.2	W
January 2016	W	W	W	W	W
February 2015	W	W	-	3,285.3	-
Wyoming					
February 2016	W	12.5	-	925.7	-
January 2016	W	12.4	-	986.5	-
February 2015	W	12.3	-	861.9	-
PAD District 5					
February 2016	W	W	W	12,034.0	W
January 2016	W	W	W	11,301.2	W
February 2015	1,168.4	1,273.2	W	W	W
Alaska					
February 2016	W	W	90.5	W	W
January 2016	W	W	86.6	W	W
February 2015	W	W	W	W	W
Arizona					
February 2016	NA	W	W	W	-
January 2016	NA	W	W	W	-
February 2015	W	W	W	W	W
California					
February 2016	-	-	-	-	W
January 2016	-	-	-	-	W
February 2015	-	-	-	-	W
Hawaii					
February 2016	W	W	W	W	W
January 2016	W	W	W	W	W
February 2015	W	W	W	W	W
Nevada					
February 2016	NA	W	W	1,483.6	W
January 2016	NA	W	W	1,447.5	W
February 2015	W	W	W	1,249.4	W
Oregon					
February 2016	111.0	111.0	W	2,747.7	W
January 2016	101.7	101.7	945.9	2,510.8	718.2
February 2015	167.1	167.5	937.1	2,474.5	64.0
Washington					
February 2016	320.2	325.8	W	5,408.7	W
January 2016	295.3	299.9	W	5,207.6	W
February 2015	374.9	380.0	W	5,359.3	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Colorado					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Idaho					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Montana					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Utah					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Wyoming					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
PAD District 5					
February 2016	W	W	17,313.9	20,561.1	1,820.4
January 2016	W	W	16,240.8	19,602.4	1,843.9
February 2015	4,360.0	4,370.4	17,117.5	W	W
Alaska					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Arizona					
February 2016	-	W	1,008.0	W	W
January 2016	-	W	939.4	W	W
February 2015	-	W	995.2	W	W
California					
February 2016	W	W	16,305.9	W	W
January 2016	W	W	15,301.4	W	W
February 2015	4,360.0	W	16,122.3	16,391.8	W
Hawaii					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Nevada					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Oregon					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-
Washington					
February 2016	-	-	-	-	-
January 2016	-	-	-	-	-
February 2015	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
February 2016	511.6	526.1	W	12,183.7	W
January 2016	492.5	506.7	W	11,730.6	W
February 2015	467.1	482.3	W	W	-
Colorado					
February 2016	228.6	233.9	W	W	-
January 2016	229.4	236.5	W	W	-
February 2015	212.4	217.5	W	W	-
Idaho					
February 2016	W	W	-	W	W
January 2016	W	W	-	1,433.6	-
February 2015	W	W	-	1,705.1	-
Montana					
February 2016	W	W	-	1,289.4	-
January 2016	W	W	-	1,182.4	-
February 2015	W	W	-	1,388.1	-
Utah					
February 2016	W	W	W	3,207.2	W
January 2016	W	W	W	W	W
February 2015	W	W	-	3,285.3	-
Wyoming					
February 2016	W	12.5	-	925.7	-
January 2016	W	12.4	-	986.5	-
February 2015	W	12.3	-	861.9	-
PAD District 5					
February 2016	5,462.2	5,561.3	W	32,595.1	W
January 2016	5,138.8	5,259.5	W	30,903.6	W
February 2015	5,528.4	5,643.6	W	30,778.3	W
Alaska					
February 2016	W	W	90.5	W	W
January 2016	W	W	86.6	W	W
February 2015	W	W	W	W	W
Arizona					
February 2016	NA	W	W	5,052.0	W
January 2016	NA	W	W	4,680.4	W
February 2015	W	W	W	4,622.9	W
California					
February 2016	W	W	16,305.9	17,192.6	1,935.9
January 2016	W	W	15,301.4	16,450.6	2,029.9
February 2015	4,360.0	4,364.9	16,122.3	16,391.8	1,842.0
Hawaii					
February 2016	W	W	W	W	W
January 2016	W	W	W	W	W
February 2015	W	W	W	W	W
Nevada					
February 2016	NA	W	W	1,483.6	W
January 2016	NA	W	W	1,447.5	W
February 2015	W	W	W	1,249.4	W
Oregon					
February 2016	111.0	111.0	W	2,747.7	W
January 2016	101.7	101.7	945.9	2,510.8	718.2
February 2015	167.1	167.5	937.1	2,474.5	64.0
Washington					
February 2016	320.2	325.8	W	5,408.7	W
January 2016	295.3	299.9	W	5,207.6	W
February 2015	374.9	380.0	W	5,359.3	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
February 2016	W	423.8	29,954.0	29,837.6	W	1,485.0	NA	1,726.5	7,412.3	43,786.5
January 2016	W	302.7	31,001.8	29,313.5	W	1,646.7	NA	2,384.7	8,644.8	45,461.3
February 2015	W	370.5	32,423.8	26,887.6	W	1,338.5	223.7	3,023.9	5,584.0	46,590.8
PAD District 1										
February 2016	W	120.3	4,690.0	6,059.1	W	579.1	W	W	W	9,126.1
January 2016	W	96.8	5,534.2	4,977.7	W	534.2	-	W	W	8,872.9
February 2015	W	107.2	6,203.0	5,342.0	W	674.4	-	W	W	10,311.4
Subdistrict 1A										
February 2016	-	W	W	380.2	W	W	-	W	W	1,570.4
January 2016	-	W	W	247.5	W	W	-	W	W	1,683.2
February 2015	-	W	W	W	W	W	-	W	W	1,814.7
Connecticut										
February 2016	-	-	W	W	-	W	-	-	-	97.6
January 2016	-	-	W	W	-	W	-	-	-	68.6
February 2015	-	-	W	W	-	W	-	-	-	W
Maine										
February 2016	-	W	W	W	-	-	-	-	W	376.8
January 2016	-	W	W	W	-	-	-	-	W	378.0
February 2015	-	W	W	W	-	-	-	-	W	438.3
Massachusetts										
February 2016	-	-	W	W	W	-	-	-	-	332.4
January 2016	-	-	W	W	W	-	-	-	-	371.5
February 2015	-	-	W	W	W	-	-	-	-	242.0
New Hampshire										
February 2016	-	-	W	-	W	-	-	-	-	236.8
January 2016	-	-	W	-	W	-	-	-	-	258.5
February 2015	-	-	W	-	W	-	-	W	-	230.1
Rhode Island										
February 2016	-	-	W	W	W	-	-	-	-	W
January 2016	-	-	W	W	W	-	-	-	-	W
February 2015	-	-	W	W	W	-	-	-	-	W
Vermont										
February 2016	-	-	W	-	-	-	-	W	W	W
January 2016	-	-	W	-	-	-	-	W	W	W
February 2015	-	-	W	-	-	-	-	W	W	626.5
Subdistrict 1B										
February 2016	-	W	3,173.7	3,227.3	W	463.7	W	W	W	3,642.7
January 2016	-	W	3,858.4	2,318.5	W	385.5	-	W	W	3,534.4
February 2015	-	W	4,222.9	2,824.6	W	476.3	-	W	W	4,414.4
Delaware										
February 2016	-	-	-	W	W	-	-	-	-	82.1
January 2016	-	-	-	-	W	-	-	-	-	145.4
February 2015	-	-	-	-	W	-	-	-	-	107.6
District of Columbia										
February 2016	-	-	-	-	-	-	-	-	-	-
January 2016	-	-	-	-	-	-	-	-	-	-
February 2015	-	-	-	-	-	-	-	-	-	-
Maryland										
February 2016	-	-	W	W	-	W	-	-	-	138.7
January 2016	-	-	W	W	-	W	-	-	-	138.0
February 2015	-	-	W	W	-	W	-	-	-	188.0
New Jersey										
February 2016	-	-	2,007.0	2,404.6	W	324.1	-	-	-	444.6
January 2016	-	-	2,705.2	1,685.6	W	227.3	-	-	-	423.9
February 2015	-	-	3,265.8	2,357.4	W	317.0	-	-	-	424.4
New York										
February 2016	-	W	W	101.3	W	W	W	W	W	1,126.6
January 2016	-	W	W	W	W	W	-	W	W	1,052.8
February 2015	-	W	W	W	W	W	-	W	W	1,818.1
Pennsylvania										
February 2016	-	W	W	687.6	W	4.4	-	W	W	1,850.7
January 2016	-	W	W	494.6	W	4.2	-	W	W	1,774.3
February 2015	-	W	W	350.5	W	12.3	-	-	W	1,876.2

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
February 2016	W	100.8	W	2,451.5	W	W	-	W	W	3,913.0
January 2016	W	79.5	W	2,411.7	W	W	-	W	W	3,655.3
February 2015	W	92.9	W	W	W	W	-	W	W	4,082.3
Florida										
February 2016	-	78.3	1,014.8	2,062.8	W	-	-	-	-	426.8
January 2016	-	60.1	1,183.1	2,088.3	W	-	-	-	-	340.2
February 2015	-	71.5	1,457.9	1,929.6	W	-	-	-	-	347.8
Georgia										
February 2016	-	W	142.1	124.9	W	W	-	W	-	843.2
January 2016	W	9.1	W	79.3	W	W	-	W	-	757.6
February 2015	W	W	W	75.8	W	W	-	W	-	632.1
North Carolina										
February 2016	W	W	W	98.6	W	W	-	-	-	1,119.3
January 2016	W	W	W	109.7	W	W	-	-	-	1,024.1
February 2015	W	W	W	78.9	W	154.9	-	-	-	1,405.8
South Carolina										
February 2016	-	-	W	W	W	W	-	-	-	1,050.2
January 2016	-	-	W	W	W	W	-	-	-	938.8
February 2015	-	-	W	W	W	W	-	-	-	1,072.3
Virginia										
February 2016	-	W	84.8	W	W	W	-	-	-	335.8
January 2016	-	W	67.0	W	W	W	-	-	-	417.2
February 2015	-	W	107.6	113.9	W	W	-	-	W	474.7
West Virginia										
February 2016	-	-	W	W	W	-	-	-	W	137.8
January 2016	-	-	W	W	W	-	-	-	W	177.4
February 2015	-	-	W	W	W	-	-	-	W	149.6
PAD District 2										
February 2016	W	103.9	5,528.7	4,457.1	W	W	12.1	924.9	W	12,983.5
January 2016	W	78.9	5,217.3	4,098.9	W	W	14.2	1,561.7	W	14,863.4
February 2015	W	81.5	5,802.0	4,012.0	W	397.8	32.1	2,062.8	W	15,599.8
Illinois										
February 2016	W	W	1,302.1	W	W	W	W	W	W	1,952.0
January 2016	W	W	1,226.4	W	W	W	W	37.3	W	2,017.2
February 2015	W	W	1,504.4	W	W	W	W	W	W	2,064.5
Indiana										
February 2016	-	-	660.6	233.9	W	W	-	W	W	542.4
January 2016	-	-	563.9	329.6	W	W	-	W	W	525.0
February 2015	-	-	587.0	179.0	W	W	W	W	W	694.9
Iowa										
February 2016	-	-	W	W	-	-	W	115.9	W	709.0
January 2016	-	-	W	W	-	W	W	201.5	W	983.3
February 2015	-	-	24.2	W	-	-	W	209.1	W	944.7
Kansas										
February 2016	W	W	W	W	-	2.7	-	75.6	W	3,351.9
January 2016	W	W	W	W	-	W	-	112.1	W	3,661.9
February 2015	W	W	W	W	-	6.3	-	147.7	W	3,820.2
Kentucky										
February 2016	-	W	W	434.0	W	W	W	W	W	601.5
January 2016	-	W	W	W	W	W	-	W	W	686.0
February 2015	W	-	W	W	W	W	W	W	-	921.2
Michigan										
February 2016	W	-	W	299.6	W	W	W	W	W	1,233.2
January 2016	-	-	W	270.9	W	W	W	24.7	W	1,389.0
February 2015	W	-	W	97.7	W	W	W	W	W	1,630.6
Minnesota										
February 2016	W	W	402.9	W	W	W	3.9	219.9	W	664.4
January 2016	W	W	412.6	W	W	W	3.8	352.7	W	945.9
February 2015	W	W	397.3	W	W	W	4.8	371.7	W	953.8
Missouri										
February 2016	W	W	W	W	-	W	W	7.8	-	560.0
January 2016	W	-	W	W	-	-	-	6.8	W	642.2
February 2015	W	-	W	11.5	-	W	W	11.7	-	674.8

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
February 2016	W	-	W	W	-	-	W	55.6	W	322.5
January 2016	W	-	W	W	-	W	W	108.9	W	495.3
February 2015	W	-	W	53.2	-	-	W	47.3	-	398.5
North Dakota										
February 2016	-	-	W	W	-	W	W	198.0	W	324.5
January 2016	-	-	W	W	-	W	W	352.8	W	434.9
February 2015	-	-	W	W	-	W	W	618.1	W	465.4
Ohio										
February 2016	-	-	423.1	W	W	W	-	W	-	909.4
January 2016	-	-	451.9	W	W	W	-	W	W	909.7
February 2015	-	-	507.8	904.1	W	W	-	W	-	906.2
Oklahoma										
February 2016	W	-	W	429.2	-	W	-	W	W	263.7
January 2016	W	-	W	275.2	-	W	-	W	W	355.3
February 2015	W	W	456.9	554.8	-	W	-	-	W	395.0
South Dakota										
February 2016	-	-	16.1	W	-	-	W	41.6	W	187.9
January 2016	-	-	12.5	W	-	-	W	98.8	W	295.9
February 2015	-	-	15.8	W	-	-	W	98.7	W	211.5
Tennessee										
February 2016	-	9.0	W	160.6	W	W	-	W	-	377.3
January 2016	W	9.4	W	118.2	W	W	-	W	-	278.9
February 2015	-	12.8	W	115.5	W	W	-	-	-	303.7
Wisconsin										
February 2016	-	-	W	W	W	W	0.8	91.2	W	983.9
January 2016	-	-	W	W	W	W	W	160.2	W	1,242.9
February 2015	-	-	W	W	W	W	W	260.0	W	1,214.8
PAD District 3										
February 2016	W	124.7	8,582.5	11,372.1	W	728.2	-	W	7,102.9	18,569.3
January 2016	W	85.7	9,234.0	13,100.6	W	829.3	-	-	8,299.8	17,542.6
February 2015	W	94.5	8,232.7	12,198.4	W	261.1	-	-	5,273.8	17,930.6
Alabama										
February 2016	-	W	229.9	58.1	W	W	-	-	-	380.5
January 2016	-	W	220.0	48.6	W	W	-	-	-	383.7
February 2015	-	W	218.0	57.9	W	W	-	-	-	497.9
Arkansas										
February 2016	W	W	W	W	-	-	-	-	-	W
January 2016	W	-	W	W	-	-	-	-	-	W
February 2015	W	W	W	W	-	-	-	-	W	105.4
Louisiana										
February 2016	-	8.4	1,422.1	4,473.0	-	W	-	W	2,089.7	172.1
January 2016	-	4.8	1,015.1	4,904.3	-	W	-	-	W	264.1
February 2015	W	11.6	857.2	5,261.1	-	W	-	-	1,196.9	238.5
Mississippi										
February 2016	-	W	725.3	1,894.3	W	W	-	-	W	513.0
January 2016	-	W	863.8	2,473.0	W	W	-	-	-	487.5
February 2015	-	W	W	1,082.5	-	W	-	-	-	519.2
New Mexico										
February 2016	W	-	W	W	-	-	-	-	W	W
January 2016	W	-	W	W	-	-	-	-	W	W
February 2015	W	-	W	W	-	-	-	-	W	87.0
Texas										
February 2016	W	W	6,142.0	4,900.6	-	W	-	-	5,007.6	17,287.3
January 2016	W	W	7,060.9	5,633.5	-	123.7	-	-	5,837.0	16,195.4
February 2015	W	78.7	6,665.3	5,734.5	-	W	-	-	4,076.7	16,482.6

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
February 2016	W	W	992.1	376.9	-	-	10.1	229.1	W	1,117.2
January 2016	W	W	985.7	383.6	-	-	W	W	W	1,418.5
February 2015	W	W	1,112.3	594.9	-	W	W	W	W	1,051.1
Colorado										
February 2016	W	-	404.1	249.8	-	-	W	84.6	W	416.8
January 2016	W	-	395.2	258.5	-	-	W	119.9	W	536.4
February 2015	W	-	589.1	323.4	-	-	W	102.6	W	383.1
Idaho										
February 2016	-	-	44.6	23.1	-	-	W	8.3	W	38.0
January 2016	-	-	W	17.6	-	-	W	W	W	50.5
February 2015	-	-	W	W	-	-	W	W	W	28.9
Montana										
February 2016	-	W	W	W	-	-	W	51.4	W	142.4
January 2016	W	W	W	W	-	-	W	81.6	W	181.5
February 2015	W	W	W	40.2	-	W	W	82.3	W	194.3
Utah										
February 2016	-	W	450.0	56.7	-	-	W	45.3	-	171.6
January 2016	-	W	460.7	56.2	-	-	W	63.3	-	231.4
February 2015	-	W	419.0	189.0	-	-	W	20.0	-	97.3
Wyoming										
February 2016	-	-	W	W	-	-	-	39.6	W	348.4
January 2016	-	-	W	W	-	-	-	51.8	W	418.7
February 2015	-	-	W	W	-	-	-	60.3	W	347.6
PAD District 5										
February 2016	W	W	10,160.8	7,572.5	-	W	W	502.6	67.2	1,990.4
January 2016	W	W	10,030.5	6,752.7	-	W	W	423.1	79.5	2,763.8
February 2015	W	W	11,074.0	4,740.3	-	W	W	557.6	44.7	1,697.8
Alaska										
February 2016	W	W	W	461.6	-	-	W	420.5	W	W
January 2016	W	W	W	509.2	-	-	W	309.8	W	W
February 2015	W	W	W	328.7	-	-	W	433.0	W	W
Arizona										
February 2016	W	W	167.8	NA	-	-	-	-	W	241.3
January 2016	W	W	159.9	NA	-	-	-	-	W	401.7
February 2015	W	W	206.1	247.7	-	-	-	-	-	254.3
California										
February 2016	-	36.3	5,773.4	5,921.5	-	W	-	-	W	1,143.4
January 2016	-	16.1	5,561.8	5,137.9	-	W	-	-	W	1,558.2
February 2015	-	38.0	6,697.3	3,531.6	-	W	-	-	W	987.0
Hawaii										
February 2016	-	W	W	W	-	-	-	-	-	W
January 2016	-	W	W	W	-	-	-	-	-	W
February 2015	-	W	W	W	-	-	-	-	-	W
Nevada										
February 2016	-	-	W	W	-	-	-	-	-	57.0
January 2016	-	-	W	W	-	-	-	-	-	92.5
February 2015	-	-	274.4	W	-	-	-	-	-	38.4
Oregon										
February 2016	-	W	356.3	W	-	-	-	W	W	W
January 2016	-	W	359.9	W	-	-	-	W	W	W
February 2015	-	12.2	269.0	W	-	-	-	W	W	W
Washington										
February 2016	-	W	1,469.9	305.0	-	-	W	W	W	473.8
January 2016	-	W	1,358.0	247.7	-	-	W	W	W	626.9
February 2015	-	W	1,389.1	196.3	-	-	W	W	W	388.1

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
February 2016	12,110.3	130,962.1	W	W	W	W
January 2016	11,756.2	128,016.0	W	W	W	W
February 2015	12,412.5	140,719.0	138.9	W	399.8	W
PAD District 1						
February 2016	2,082.2	24,659.6	-	W	-	W
January 2016	1,848.9	22,826.4	-	W	-	W
February 2015	2,251.0	27,507.3	W	W	-	-
Subdistrict 1A						
February 2016	32.5	W	-	-	-	-
January 2016	31.1	W	-	-	-	-
February 2015	40.8	W	-	-	-	-
Connecticut						
February 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
February 2015	W	W	-	-	-	-
Maine						
February 2016	-	79.3	-	-	-	-
January 2016	-	85.5	-	-	-	-
February 2015	-	118.3	-	-	-	-
Massachusetts						
February 2016	W	183.8	-	-	-	-
January 2016	W	W	-	-	-	-
February 2015	W	275.4	-	-	-	-
New Hampshire						
February 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
February 2015	W	W	-	-	-	-
Rhode Island						
February 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
February 2015	W	274.4	-	-	-	-
Vermont						
February 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
February 2015	W	W	-	-	-	-
Subdistrict 1B						
February 2016	655.9	W	-	W	-	W
January 2016	542.0	W	-	W	-	W
February 2015	754.8	12,836.1	W	W	-	-
Delaware						
February 2016	2.3	W	-	-	-	-
January 2016	2.7	W	-	-	-	-
February 2015	W	W	-	-	-	-
District of Columbia						
February 2016	-	W	-	-	-	-
January 2016	-	W	-	-	-	-
February 2015	-	W	-	-	-	-
Maryland						
February 2016	W	1,035.0	-	-	-	-
January 2016	W	W	-	-	-	-
February 2015	W	W	-	-	-	-
New Jersey						
February 2016	171.9	W	-	W	-	-
January 2016	164.7	W	-	W	-	-
February 2015	213.2	5,220.4	W	W	-	-
New York						
February 2016	154.3	W	-	-	-	W
January 2016	W	W	-	-	-	W
February 2015	W	1,633.4	-	W	-	-
Pennsylvania						
February 2016	W	W	-	-	-	W
January 2016	W	4,745.8	-	-	-	-
February 2015	W	4,801.8	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
February 2016	1,393.8	W	-	-	-	-
January 2016	1,275.8	W	-	-	-	-
February 2015	1,455.4	W	-	-	-	-
Florida						
February 2016	348.5	4,343.2	-	-	-	-
January 2016	306.3	3,870.3	-	-	-	-
February 2015	345.7	3,884.9	-	-	-	-
Georgia						
February 2016	142.1	2,466.4	-	-	-	-
January 2016	130.8	2,623.0	-	-	-	-
February 2015	199.3	2,482.7	-	-	-	-
North Carolina						
February 2016	447.9	W	-	-	-	-
January 2016	422.1	W	-	-	-	-
February 2015	469.0	W	-	-	-	-
South Carolina						
February 2016	W	1,186.6	-	-	-	-
January 2016	W	1,113.7	-	-	-	-
February 2015	W	1,297.6	-	-	-	-
Virginia						
February 2016	49.9	2,102.8	-	-	-	-
January 2016	44.5	2,128.8	-	-	-	-
February 2015	76.5	W	-	-	-	-
West Virginia						
February 2016	W	426.3	-	-	-	-
January 2016	W	546.6	-	-	-	-
February 2015	W	692.5	-	-	-	-
PAD District 2						
February 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
February 2015	4,620.8	W	W	-	-	-
Illinois						
February 2016	262.4	5,478.9	-	-	-	-
January 2016	247.2	5,444.5	-	-	-	-
February 2015	298.6	6,055.0	-	-	-	-
Indiana						
February 2016	W	3,563.0	-	-	-	-
January 2016	W	3,098.8	-	-	-	-
February 2015	W	3,850.4	-	-	-	-
Iowa						
February 2016	22.0	1,802.8	-	-	-	-
January 2016	22.7	1,726.5	-	-	-	-
February 2015	37.2	2,116.5	-	-	-	-
Kansas						
February 2016	W	2,769.9	-	-	-	-
January 2016	441.3	2,631.6	-	-	-	-
February 2015	W	2,942.8	-	-	-	-
Kentucky						
February 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
February 2015	W	W	-	-	-	-
Michigan						
February 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
February 2015	W	2,197.4	-	-	-	-
Minnesota						
February 2016	W	1,866.1	-	-	-	-
January 2016	W	1,768.1	-	-	-	-
February 2015	W	2,183.1	-	-	-	-
Missouri						
February 2016	W	1,324.1	-	-	-	-
January 2016	W	1,087.5	-	-	-	-
February 2015	W	1,310.4	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
February 2016	W	1,039.0	-	-	-	-
January 2016	W	1,064.0	-	-	-	-
February 2015	W	1,305.9	-	-	-	-
North Dakota						
February 2016	W	1,390.0	-	-	-	-
January 2016	W	1,230.5	-	-	-	-
February 2015	W	1,416.8	-	-	-	-
Ohio						
February 2016	853.2	4,414.2	-	-	-	-
January 2016	846.6	4,482.6	-	-	-	-
February 2015	W	4,970.6	W	-	-	-
Oklahoma						
February 2016	224.7	5,290.4	-	-	-	-
January 2016	W	4,884.9	-	-	-	-
February 2015	W	5,094.3	-	-	-	-
South Dakota						
February 2016	W	385.0	-	-	-	-
January 2016	W	381.1	-	-	-	-
February 2015	W	612.3	-	-	-	-
Tennessee						
February 2016	435.6	3,341.1	-	-	-	-
January 2016	534.4	3,097.3	-	-	-	-
February 2015	427.2	2,807.5	-	-	-	-
Wisconsin						
February 2016	W	2,052.8	-	-	-	-
January 2016	W	1,936.2	-	-	-	-
February 2015	W	2,165.9	-	-	-	-
PAD District 3						
February 2016	2,490.0	41,946.3	W	W	W	W
January 2016	2,542.6	45,973.8	W	W	W	W
February 2015	2,679.7	48,132.8	-	W	-	W
Alabama						
February 2016	189.9	W	-	-	-	W
January 2016	169.0	1,548.0	-	-	-	-
February 2015	167.3	1,948.6	-	-	-	-
Arkansas						
February 2016	W	1,147.4	-	-	-	-
January 2016	W	W	-	-	-	-
February 2015	W	W	-	-	-	-
Louisiana						
February 2016	351.9	W	-	W	-	W
January 2016	W	W	-	W	-	W
February 2015	W	W	-	W	-	W
Mississippi						
February 2016	85.4	2,031.7	-	-	-	-
January 2016	92.4	W	-	-	-	-
February 2015	82.2	W	-	-	-	-
New Mexico						
February 2016	282.6	1,099.8	-	-	-	-
January 2016	286.3	1,067.3	-	-	-	-
February 2015	232.3	1,088.2	-	-	-	-
Texas						
February 2016	W	27,013.3	W	W	W	W
January 2016	1,599.4	32,764.1	W	W	W	W
February 2015	2,089.1	W	-	W	-	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
February 2016	W	6,555.8	-	-	-	-
January 2016	W	6,130.4	-	-	-	-
February 2015	W	6,787.9	-	-	-	-
Colorado						
February 2016	259.4	1,897.0	-	-	-	-
January 2016	247.4	1,924.9	-	-	-	-
February 2015	262.7	1,949.1	-	-	-	-
Idaho						
February 2016	W	735.3	-	-	-	-
January 2016	W	715.5	-	-	-	-
February 2015	W	779.5	-	-	-	-
Montana						
February 2016	W	1,063.7	-	-	-	-
January 2016	W	873.5	-	-	-	-
February 2015	W	1,432.5	-	-	-	-
Utah						
February 2016	W	1,966.3	-	-	-	-
January 2016	W	1,741.2	-	-	-	-
February 2015	320.9	1,501.1	-	-	-	-
Wyoming						
February 2016	338.6	893.6	-	-	-	-
January 2016	394.1	875.2	-	-	-	-
February 2015	447.0	1,125.6	-	-	-	-
PAD District 5						
February 2016	W	W	W	-	W	W
January 2016	W	W	W	-	W	W
February 2015	W	W	W	-	399.8	W
Alaska						
February 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
February 2015	W	W	-	-	-	-
Arizona						
February 2016	434.6	1,286.7	-	-	-	-
January 2016	440.4	1,100.4	-	-	-	-
February 2015	516.8	1,258.0	-	-	-	-
California						
February 2016	1,025.7	12,080.2	-	-	-	-
January 2016	861.7	9,618.2	-	-	-	-
February 2015	W	10,351.0	-	-	W	-
Hawaii						
February 2016	W	W	W	-	W	W
January 2016	W	W	W	-	W	W
February 2015	W	W	W	-	W	W
Nevada						
February 2016	W	392.2	-	-	-	-
January 2016	W	446.6	-	-	-	-
February 2015	W	496.7	-	-	-	-
Oregon						
February 2016	6.9	2,009.3	-	-	-	-
January 2016	6.2	2,292.9	-	-	-	-
February 2015	12.4	2,153.1	-	-	-	-
Washington						
February 2016	W	2,988.4	-	-	-	-
January 2016	W	2,757.5	-	-	-	-
February 2015	W	W	-	-	-	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States				
February 2016	122.0	12,811.8	12,694.8	145,666.4
January 2016	127.2	12,260.1	12,204.5	142,769.5
February 2015	114.4	10,419.9	13,065.6	152,974.5
PAD District 1				
February 2016	34.2	8,059.8	2,116.4	32,956.8
January 2016	50.2	8,592.8	1,899.2	31,650.3
February 2015	W	7,362.1	2,352.8	34,928.5
Subdistrict 1A				
February 2016	-	W	32.5	1,935.4
January 2016	-	W	31.1	1,757.1
February 2015	-	W	40.8	2,031.5
Connecticut				
February 2016	-	W	W	841.7
January 2016	-	W	W	674.9
February 2015	-	W	W	922.1
Maine				
February 2016	-	-	-	79.3
January 2016	-	-	-	85.5
February 2015	-	-	-	118.3
Massachusetts				
February 2016	-	-	W	183.8
January 2016	-	W	W	198.0
February 2015	-	-	W	275.4
New Hampshire				
February 2016	-	-	W	W
January 2016	-	-	W	W
February 2015	-	-	W	W
Rhode Island				
February 2016	-	W	W	W
January 2016	-	W	W	W
February 2015	-	W	W	W
Vermont				
February 2016	-	W	W	W
January 2016	-	W	W	W
February 2015	-	W	W	W
Subdistrict 1B				
February 2016	34.2	6,904.8	690.1	18,139.3
January 2016	50.2	7,628.6	592.3	17,224.6
February 2015	W	6,721.8	856.6	19,616.9
Delaware				
February 2016	W	W	W	W
January 2016	W	W	W	W
February 2015	-	W	W	W
District of Columbia				
February 2016	-	-	-	W
January 2016	-	-	-	W
February 2015	-	-	-	W
Maryland				
February 2016	W	W	W	1,458.4
January 2016	W	W	W	1,336.8
February 2015	-	W	W	1,549.0
New Jersey				
February 2016	-	4,562.6	171.9	7,891.4
January 2016	-	3,938.1	164.7	6,560.4
February 2015	W	3,074.3	308.7	8,344.2
New York				
February 2016	3.6	1,223.6	157.9	2,255.2
January 2016	W	1,697.5	156.1	2,799.1
February 2015	W	1,896.3	324.9	3,539.3
Pennsylvania				
February 2016	W	660.8	324.8	6,369.6
January 2016	W	1,480.3	219.5	6,226.1
February 2015	W	913.4	220.1	5,715.1

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C				
February 2016	-	W	1,393.8	12,882.2
January 2016	-	W	1,275.8	12,668.6
February 2015	-	W	1,455.4	13,280.1
Florida				
February 2016	-	-	348.5	4,343.2
January 2016	-	-	306.3	3,870.3
February 2015	-	-	345.7	3,884.9
Georgia				
February 2016	-	-	142.1	2,466.4
January 2016	-	-	130.8	2,623.0
February 2015	-	-	199.3	2,482.7
North Carolina				
February 2016	-	W	447.9	2,356.9
January 2016	-	W	422.1	2,386.2
February 2015	-	W	469.0	2,454.3
South Carolina				
February 2016	-	-	W	1,186.6
January 2016	-	-	W	1,113.7
February 2015	-	-	W	1,297.6
Virginia				
February 2016	-	-	49.9	2,102.8
January 2016	-	-	44.5	2,128.8
February 2015	-	W	76.5	2,468.0
West Virginia				
February 2016	-	-	W	426.3
January 2016	-	-	W	546.6
February 2015	-	-	W	692.5
PAD District 2				
February 2016	W	W	4,432.6	38,867.1
January 2016	W	W	4,511.1	36,639.3
February 2015	W	W	4,705.3	40,883.3
Illinois				
February 2016	-	-	262.4	5,478.9
January 2016	-	-	247.2	5,444.5
February 2015	-	-	298.6	6,055.0
Indiana				
February 2016	-	-	W	3,563.0
January 2016	-	-	W	3,098.8
February 2015	-	-	W	3,850.4
Iowa				
February 2016	-	-	22.0	1,802.8
January 2016	-	-	22.7	1,726.5
February 2015	-	-	37.2	2,116.5
Kansas				
February 2016	-	-	W	2,769.9
January 2016	-	-	441.3	2,631.6
February 2015	-	-	W	2,942.8
Kentucky				
February 2016	-	W	W	1,938.8
January 2016	-	W	W	1,774.8
February 2015	-	W	W	1,854.5
Michigan				
February 2016	-	W	W	2,211.4
January 2016	-	W	W	2,031.0
February 2015	-	-	W	2,197.4
Minnesota				
February 2016	W	-	249.9	1,866.1
January 2016	W	-	244.1	1,768.1
February 2015	W	-	265.5	2,183.1
Missouri				
February 2016	-	-	W	1,324.1
January 2016	-	-	W	1,087.5
February 2015	-	-	W	1,310.4

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)				
Nebraska				
February 2016	-	-	W	1,039.0
January 2016	-	-	W	1,064.0
February 2015	-	-	W	1,305.9
North Dakota				
February 2016	W	-	W	1,390.0
January 2016	W	-	W	1,230.5
February 2015	W	-	W	1,416.8
Ohio				
February 2016	-	-	853.2	4,414.2
January 2016	-	-	846.6	4,482.6
February 2015	-	-	670.6	4,970.6
Oklahoma				
February 2016	-	-	224.7	5,290.4
January 2016	-	-	W	4,884.9
February 2015	-	-	W	5,094.3
South Dakota				
February 2016	W	-	64.2	385.0
January 2016	W	-	67.4	381.1
February 2015	W	-	84.3	612.3
Tennessee				
February 2016	-	-	435.6	3,341.1
January 2016	-	-	534.4	3,097.3
February 2015	-	-	427.2	2,807.5
Wisconsin				
February 2016	W	-	47.8	2,052.8
January 2016	W	-	48.2	1,936.2
February 2015	W	-	55.1	2,165.9
PAD District 3				
February 2016	-	4,682.8	2,516.2	48,112.3
January 2016	-	3,612.7	2,579.1	51,710.1
February 2015	-	3,029.7	2,679.7	52,874.1
Alabama				
February 2016	-	-	189.9	2,447.3
January 2016	-	-	169.0	1,548.0
February 2015	-	-	167.3	1,948.6
Arkansas				
February 2016	-	-	W	1,147.4
January 2016	-	W	W	833.0
February 2015	-	W	W	1,274.8
Louisiana				
February 2016	-	1,622.4	351.9	11,145.9
January 2016	-	880.7	W	9,898.4
February 2015	-	W	W	9,805.9
Mississippi				
February 2016	-	993.6	W	3,025.2
January 2016	-	W	92.4	3,051.2
February 2015	-	W	82.2	2,512.9
New Mexico				
February 2016	-	-	282.6	1,099.8
January 2016	-	-	286.3	1,067.3
February 2015	-	-	232.3	1,088.2
Texas				
February 2016	-	2,066.9	1,578.8	29,246.6
January 2016	-	2,373.5	1,635.9	35,312.3
February 2015	-	1,566.5	2,089.1	36,243.6

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4				
February 2016	W	-	1,112.8	6,555.8
January 2016	W	-	1,137.8	6,130.4
February 2015	W	-	1,175.3	6,787.9
Colorado				
February 2016	-	-	259.4	1,897.0
January 2016	-	-	247.4	1,924.9
February 2015	-	-	262.7	1,949.1
Idaho				
February 2016	W	-	84.8	735.3
January 2016	W	-	75.3	715.5
February 2015	W	-	60.6	779.5
Montana				
February 2016	W	-	95.8	1,063.7
January 2016	W	-	102.1	873.5
February 2015	W	-	84.2	1,432.5
Utah				
February 2016	W	-	334.1	1,966.3
January 2016	W	-	318.9	1,741.2
February 2015	-	-	320.9	1,501.1
Wyoming				
February 2016	-	-	338.6	893.6
January 2016	-	-	394.1	875.2
February 2015	-	-	447.0	1,125.6
PAD District 5				
February 2016	W	W	2,516.8	19,174.1
January 2016	W	W	2,077.4	16,639.5
February 2015	W	W	2,152.5	17,500.8
Alaska				
February 2016	W	W	W	W
January 2016	W	W	W	W
February 2015	W	W	W	W
Arizona				
February 2016	-	-	434.6	1,286.7
January 2016	-	-	440.4	1,100.4
February 2015	-	-	516.8	1,258.0
California				
February 2016	-	-	1,025.7	12,080.2
January 2016	-	-	861.7	9,618.2
February 2015	-	-	868.1	10,351.0
Hawaii				
February 2016	-	-	W	W
January 2016	-	-	W	W
February 2015	-	-	W	W
Nevada				
February 2016	W	-	17.5	392.2
January 2016	W	-	17.5	446.6
February 2015	W	-	13.8	496.7
Oregon				
February 2016	-	-	6.9	2,009.3
January 2016	-	-	6.2	2,292.9
February 2015	-	-	12.4	2,153.1
Washington				
February 2016	W	-	206.6	2,988.4
January 2016	W	-	179.5	2,757.5
February 2015	W	-	94.7	2,940.7

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District
thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total		Sales to end users	Sales for resale
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale		
United States								
February 2016	NA	1,152.2	3,613.7	8,057.6	4,101.4	9,209.8	-	W
January 2016	W	977.1	W	8,315.6	4,103.1	9,292.6	W	166.0
February 2015	NA	731.0	3,084.8	6,969.9	3,691.4	7,701.0	-	132.9
PAD District 1								
February 2016	W	W	W	W	W	2,847.5	-	-
January 2016	W	W	442.4	W	W	2,182.3	-	-
February 2015	W	W	W	W	W	1,056.2	-	-
Subdistrict 1A								
February 2016	-	-	-	-	-	-	-	-
January 2016	-	-	-	-	-	-	-	-
February 2015	-	-	-	-	-	-	-	-
Subdistrict 1B								
February 2016	W	W	W	W	W	W	-	-
January 2016	W	W	W	W	W	2,182.3	-	-
February 2015	W	W	W	W	W	1,056.2	-	-
Subdistrict 1C								
February 2016	-	-	W	W	W	W	-	-
January 2016	-	-	W	-	W	-	-	-
February 2015	-	-	-	-	-	-	-	-
PAD District 2								
February 2016	-	-	-	101.5	-	101.5	-	-
January 2016	-	-	-	135.2	-	135.2	-	W
February 2015	-	-	-	NA	-	NA	-	W
PAD District 3								
February 2016	-	582.6	W	4,504.1	W	5,086.7	-	W
January 2016	-	523.5	W	4,269.2	W	4,792.6	-	W
February 2015	-	390.6	W	3,995.4	W	4,386.0	-	W
PAD District 4								
February 2016	-	NA	-	NA	-	NA	-	-
January 2016	-	W	-	W	-	79.9	W	-
February 2015	-	W	-	W	-	W	-	-
PAD District 5								
February 2016	W	W	W	W	3,248.9	1,132.2	-	-
January 2016	W	W	W	W	3,220.7	2,102.5	-	-
February 2015	W	W	W	W	2,773.7	2,075.5	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Prime Supplier Sales Volumes of Petroleum Products for Local Consumption

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
United States						
February 2016	208,835.0	103,837.1	312,672.0	4,126.1	2,562.5	6,688.6
January 2016	198,609.7	98,813.7	297,423.5	4,022.1	2,463.0	6,485.2
February 2015	205,693.7	101,194.6	306,888.4	4,131.4	2,553.0	6,684.4
PAD District 1						
February 2016	64,748.8	40,485.8	105,234.8	1,432.3	891.7	2,324.0
January 2016	60,520.8	38,812.3	99,333.1	1,366.6	883.3	2,249.9
February 2015	63,753.5	39,075.0	102,828.5	1,393.9	905.3	2,299.1
Subdistrict 1A						
February 2016	1,750.4	13,099.3	14,849.8	13.2	262.5	275.7
January 2016	1,732.2	12,791.2	14,523.4	13.3	260.0	273.2
February 2015	2,937.2	11,236.2	14,173.4	30.6	239.1	269.8
Connecticut						
February 2016	-	3,726.9	3,726.9	-	74.5	74.5
January 2016	-	3,599.5	3,599.5	-	73.7	73.7
February 2015	-	3,533.7	3,533.7	-	66.6	66.6
Maine						
February 2016	669.8	1,001.4	1,671.2	2.3	13.3	15.6
January 2016	674.8	979.8	1,654.6	2.5	12.8	15.3
February 2015	1,791.8	-	1,791.8	17.4	-	17.4
Massachusetts						
February 2016	-	5,781.9	5,781.9	-	127.6	127.6
January 2016	-	5,690.6	5,690.6	-	127.4	127.4
February 2015	-	5,483.6	5,483.6	-	130.6	130.6
New Hampshire						
February 2016	319.6	1,104.3	1,423.9	2.1	17.9	20.0
January 2016	301.4	1,084.4	1,385.7	2.1	17.2	19.4
February 2015	360.7	1,055.0	1,415.7	2.5	15.6	18.1
Rhode Island						
February 2016	-	1,484.8	1,484.8	-	29.2	29.2
January 2016	-	1,436.9	1,436.9	-	28.9	28.9
February 2015	-	1,163.9	1,163.9	-	26.3	26.3
Vermont						
February 2016	761.0	-	761.0	8.8	-	8.8
January 2016	756.0	-	756.0	8.6	-	8.6
February 2015	784.8	-	784.8	10.7	-	10.7
Subdistrict 1B						
February 2016	11,235.1	23,065.6	34,300.6	164.6	520.8	685.4
January 2016	10,561.1	22,090.6	32,651.6	162.5	519.4	681.9
February 2015	11,301.0	23,614.3	34,915.3	179.4	549.0	728.4
Delaware						
February 2016	-	1,008.6	1,008.6	-	10.9	10.9
January 2016	-	931.6	931.6	-	10.9	10.9
February 2015	-	1,093.8	1,093.8	-	13.1	13.1
District of Columbia						
February 2016	-	145.1	145.1	-	6.9	6.9
January 2016	-	127.7	127.7	-	7.5	7.5
February 2015	-	142.3	142.3	-	8.7	8.7
Maryland						
February 2016	373.1	4,210.2	4,583.3	3.0	81.2	84.2
January 2016	366.5	3,941.1	4,307.6	3.1	82.3	85.4
February 2015	395.3	4,170.5	4,565.8	3.3	88.1	91.3
New Jersey						
February 2016	-	8,725.9	8,725.9	-	134.6	134.6
January 2016	-	8,563.6	8,563.6	-	145.7	145.7
February 2015	-	9,171.1	9,171.1	-	167.1	167.1
New York						
February 2016	5,685.7	6,835.9	12,521.6	75.0	234.4	309.5
January 2016	5,335.4	6,633.8	11,969.2	73.6	223.9	297.5
February 2015	5,620.3	6,847.5	12,467.8	79.4	212.4	291.8
Pennsylvania						
February 2016	5,176.3	2,139.8	7,316.1	86.6	52.8	139.3
January 2016	4,859.3	1,892.7	6,752.0	85.8	48.9	134.8
February 2015	5,285.5	2,189.0	7,474.5	96.7	59.6	156.4

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
United States						
February 2016	21,927.6	19,685.6	41,613.3	234,888.7	126,085.2	360,974.0
January 2016	20,393.9	17,890.1	38,284.1	223,025.7	119,167.0	342,192.8
February 2015	19,655.8	17,494.8	37,150.5	229,480.9	121,242.3	350,723.3
PAD District 1						
February 2016	7,168.4	6,573.3	13,741.8	73,349.7	47,950.8	121,300.7
January 2016	6,679.1	6,103.5	12,782.5	68,566.5	45,799.1	114,365.5
February 2015	6,639.8	6,015.1	12,654.9	71,787.1	45,995.3	117,782.5
Subdistrict 1A						
February 2016	125.1	1,650.2	1,775.3	1,888.8	15,012.0	16,900.8
January 2016	125.2	1,585.6	1,710.8	1,870.6	14,636.8	16,507.5
February 2015	198.7	1,366.2	1,564.9	3,166.5	12,841.6	16,008.1
Connecticut						
February 2016	-	536.2	536.2	-	4,337.7	4,337.7
January 2016	-	503.1	503.1	-	4,176.3	4,176.3
February 2015	-	417.9	417.9	-	4,018.3	4,018.3
Maine						
February 2016	48.7	49.9	98.6	720.7	1,064.6	1,785.3
January 2016	49.2	52.1	101.3	726.5	1,044.7	1,771.2
February 2015	109.8	-	109.8	1,919.0	-	1,919.0
Massachusetts						
February 2016	-	769.3	769.3	-	6,678.8	6,678.8
January 2016	-	745.6	745.6	-	6,563.6	6,563.6
February 2015	-	694.8	694.8	-	6,309.0	6,309.0
New Hampshire						
February 2016	21.0	107.9	128.9	342.8	1,230.1	1,572.9
January 2016	20.3	105.8	126.0	323.7	1,207.4	1,531.1
February 2015	27.9	104.4	132.4	391.1	1,175.0	1,566.1
Rhode Island						
February 2016	-	186.8	186.8	-	1,700.8	1,700.8
January 2016	-	179.1	179.1	-	1,644.9	1,644.9
February 2015	-	149.1	149.1	-	1,339.3	1,339.3
Vermont						
February 2016	55.4	-	55.4	825.3	-	825.3
January 2016	55.8	-	55.8	820.4	-	820.4
February 2015	61.0	-	61.0	856.4	-	856.4
Subdistrict 1B						
February 2016	887.8	4,113.1	5,000.9	12,287.4	27,699.6	39,987.0
January 2016	826.7	3,798.0	4,624.7	11,550.4	26,408.0	37,958.3
February 2015	837.8	3,889.6	4,727.4	12,318.2	28,052.9	40,371.1
Delaware						
February 2016	-	109.4	109.4	-	1,129.0	1,129.0
January 2016	-	95.2	95.2	-	1,037.7	1,037.7
February 2015	-	102.1	102.1	-	1,209.1	1,209.1
District of Columbia						
February 2016	-	33.8	33.8	-	185.9	185.9
January 2016	-	30.3	30.3	-	165.5	165.5
February 2015	-	33.5	33.5	-	184.5	184.5
Maryland						
February 2016	26.9	741.5	768.4	403.0	5,032.9	5,435.9
January 2016	25.8	684.5	710.4	395.4	4,708.0	5,103.4
February 2015	29.6	702.1	731.7	428.1	4,960.7	5,388.8
New Jersey						
February 2016	-	1,352.6	1,352.6	-	10,213.1	10,213.1
January 2016	-	1,250.5	1,250.5	-	9,959.7	9,959.7
February 2015	-	1,281.8	1,281.8	-	10,620.0	10,620.0
New York						
February 2016	444.1	1,531.1	1,975.2	6,204.8	8,601.5	14,806.3
January 2016	416.2	1,477.3	1,893.5	5,825.2	8,335.0	14,160.2
February 2015	411.9	1,428.8	1,840.7	6,111.6	8,488.7	14,600.3
Pennsylvania						
February 2016	416.7	344.7	761.4	5,679.6	2,537.2	8,216.9
January 2016	384.6	260.3	644.9	5,329.7	2,201.9	7,531.7
February 2015	396.3	341.4	737.7	5,778.5	2,590.0	8,368.6

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
Subdistrict 1C						
February 2016	51,763.3	4,321.0	56,084.3	1,254.5	108.4	1,362.9
January 2016	48,227.5	3,930.5	52,158.0	1,190.8	104.0	1,294.7
February 2015	49,515.3	4,224.5	53,739.6	1,183.9	117.1	1,301.0
Florida						
February 2016	18,369.1	-	18,369.1	332.3	-	332.3
January 2016	17,280.5	-	17,280.5	316.2	-	316.2
February 2015	18,181.3	-	18,181.3	344.2	-	344.2
Georgia						
February 2016	11,815.6	-	11,815.6	346.4	-	346.4
January 2016	10,801.8	-	10,801.8	328.3	-	328.3
February 2015	10,745.1	-	10,745.1	322.0	-	322.0
North Carolina						
February 2016	10,306.1	-	10,306.1	282.4	-	282.4
January 2016	9,539.1	-	9,539.1	263.6	-	263.6
February 2015	9,632.2	-	9,632.2	245.1	-	245.1
South Carolina						
February 2016	6,105.2	-	6,105.2	194.5	-	194.5
January 2016	5,589.4	-	5,589.4	184.2	-	184.2
February 2015	5,851.0	-	5,851.0	177.4	-	177.4
Virginia						
February 2016	3,450.4	4,321.0	7,771.4	69.1	108.4	177.4
January 2016	3,339.1	3,930.5	7,269.6	69.8	104.0	173.8
February 2015	3,386.7	4,224.5	7,611.2	66.1	117.1	183.3
West Virginia						
February 2016	1,716.9	-	1,716.9	29.8	-	29.8
January 2016	1,677.7	-	1,677.7	28.6	-	28.6
February 2015	1,718.9	-	1,718.9	29.1	-	29.1
PAD District 2						
February 2016	75,907.2	13,934.9	89,842.2	1,371.1	242.2	1,613.3
January 2016	72,006.7	13,530.4	85,537.1	1,379.7	239.6	1,619.3
February 2015	74,482.2	13,696.4	88,178.6	1,432.1	242.7	1,674.8
Illinois						
February 2016	4,105.2	7,445.6	11,550.9	79.8	124.9	204.7
January 2016	4,039.8	7,265.1	11,304.9	82.7	120.2	202.9
February 2015	4,261.7	7,333.8	11,595.5	84.4	124.6	209.0
Indiana						
February 2016	6,693.9	1,087.2	7,781.1	101.1	25.0	126.1
January 2016	6,425.2	1,062.9	7,488.1	109.6	24.7	134.3
February 2015	6,578.1	1,042.7	7,620.8	99.3	25.1	124.4
Iowa						
February 2016	2,492.3	-	2,492.3	94.9	-	94.9
January 2016	2,418.6	-	2,418.6	94.8	-	94.8
February 2015	2,876.7	-	2,876.7	114.3	-	114.3
Kansas						
February 2016	3,855.9	-	3,855.9	60.0	-	60.0
January 2016	3,640.5	-	3,640.5	57.8	-	57.8
February 2015	3,981.9	-	3,981.9	60.5	-	60.5
Kentucky						
February 2016	3,673.1	1,106.5	4,779.6	58.9	20.2	79.1
January 2016	3,507.7	1,039.3	4,547.0	56.9	19.3	76.2
February 2015	3,486.9	1,060.3	4,547.2	57.4	20.3	77.7
Michigan						
February 2016	11,371.3	-	11,371.3	84.5	-	84.5
January 2016	10,911.4	-	10,911.4	85.1	-	85.1
February 2015	11,474.9	-	11,474.9	86.4	-	86.4
Minnesota						
February 2016	5,632.4	-	5,632.4	179.2	-	179.2
January 2016	5,535.3	-	5,535.3	187.6	-	187.6
February 2015	5,834.6	-	5,834.6	189.6	-	189.6
Missouri						
February 2016	4,326.6	2,302.5	6,629.1	77.2	43.0	120.2
January 2016	4,048.5	2,264.2	6,312.7	77.1	45.2	122.3
February 2015	3,933.8	2,285.2	6,219.0	65.3	43.7	109.0

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
Subdistrict 1C						
February 2016	6,155.6	810.0	6,965.5	59,173.5	5,239.3	64,412.8
January 2016	5,727.1	719.8	6,447.0	55,145.5	4,754.3	59,899.6
February 2015	5,603.2	759.3	6,362.5	56,302.3	5,100.9	61,403.3
Florida						
February 2016	2,543.6	-	2,543.6	21,245.1	-	21,245.1
January 2016	2,398.6	-	2,398.6	19,995.3	-	19,995.3
February 2015	2,425.1	-	2,425.1	20,950.6	-	20,950.6
Georgia						
February 2016	1,467.0	-	1,467.0	13,629.0	-	13,629.0
January 2016	1,364.9	-	1,364.9	12,495.0	-	12,495.0
February 2015	1,310.8	-	1,310.8	12,377.9	-	12,377.9
North Carolina						
February 2016	1,122.2	-	1,122.2	11,710.8	-	11,710.8
January 2016	1,017.2	-	1,017.2	10,819.9	-	10,819.9
February 2015	943.3	-	943.3	10,820.5	-	10,820.5
South Carolina						
February 2016	637.7	-	637.7	6,937.4	-	6,937.4
January 2016	583.9	-	583.9	6,357.5	-	6,357.5
February 2015	585.3	-	585.3	6,613.8	-	6,613.8
Virginia						
February 2016	298.0	810.0	1,108.0	3,817.5	5,239.3	9,056.8
January 2016	278.2	719.8	998.1	3,687.1	4,754.3	8,441.4
February 2015	258.9	759.3	1,018.3	3,711.8	5,100.9	8,812.7
West Virginia						
February 2016	87.1	-	87.1	1,833.8	-	1,833.8
January 2016	84.2	-	84.2	1,790.6	-	1,790.6
February 2015	79.8	-	79.8	1,827.9	-	1,827.9
PAD District 2						
February 2016	5,662.8	1,567.7	7,230.5	82,941.2	15,744.8	98,686.0
January 2016	5,289.2	1,523.4	6,812.6	78,675.6	15,293.4	93,969.1
February 2015	5,145.2	1,468.2	6,613.4	81,059.5	15,407.3	96,466.7
Illinois						
February 2016	202.4	1,003.6	1,206.0	4,387.4	8,574.2	12,961.6
January 2016	195.4	989.5	1,184.8	4,317.9	8,374.7	12,692.6
February 2015	190.4	961.2	1,151.6	4,536.5	8,419.6	12,956.1
Indiana						
February 2016	410.7	103.2	513.9	7,205.7	1,215.4	8,421.1
January 2016	398.9	95.7	494.6	6,933.7	1,183.3	8,117.0
February 2015	367.9	89.3	457.2	7,045.4	1,157.1	8,202.5
Iowa						
February 2016	282.8	-	282.8	2,870.0	-	2,870.0
January 2016	277.6	-	277.6	2,791.1	-	2,791.1
February 2015	285.5	-	285.5	3,276.5	-	3,276.5
Kansas						
February 2016	293.4	-	293.4	4,209.3	-	4,209.3
January 2016	265.8	-	265.8	3,964.1	-	3,964.1
February 2015	248.4	-	248.4	4,290.8	-	4,290.8
Kentucky						
February 2016	225.5	103.6	329.0	3,957.5	1,230.2	5,187.7
January 2016	204.0	95.5	299.4	3,768.6	1,154.0	4,922.6
February 2015	210.7	88.3	299.0	3,755.0	1,168.9	4,923.8
Michigan						
February 2016	670.1	-	670.1	12,125.9	-	12,125.9
January 2016	639.5	-	639.5	11,636.0	-	11,636.0
February 2015	649.9	-	649.9	12,211.3	-	12,211.3
Minnesota						
February 2016	434.2	-	434.2	6,245.9	-	6,245.9
January 2016	420.4	-	420.4	6,143.4	-	6,143.4
February 2015	387.4	-	387.4	6,411.6	-	6,411.6
Missouri						
February 2016	306.1	206.1	512.3	4,709.9	2,551.6	7,261.6
January 2016	272.6	199.6	472.2	4,398.2	2,509.0	6,907.2
February 2015	257.6	181.7	439.3	4,256.6	2,510.6	6,767.3

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 2 (cont.)						
Nebraska						
February 2016	1,738.0	-	1,738.0	50.8	-	50.8
January 2016	1,653.8	-	1,653.8	50.0	-	50.0
February 2015	1,787.5	-	1,787.5	72.3	-	72.3
North Dakota						
February 2016	976.4	-	976.4	38.7	-	38.7
January 2016	848.5	-	848.5	34.4	-	34.4
February 2015	1,131.5	-	1,131.5	56.0	-	56.0
Ohio						
February 2016	11,429.2	-	11,429.2	170.1	-	170.1
January 2016	11,224.5	-	11,224.5	172.9	-	172.9
February 2015	11,475.4	-	11,475.4	174.5	-	174.5
Oklahoma						
February 2016	6,005.6	-	6,005.6	69.2	-	69.2
January 2016	5,011.7	-	5,011.7	67.4	-	67.4
February 2015	4,833.2	-	4,833.2	66.7	-	66.7
South Dakota						
February 2016	915.9	-	915.9	32.4	-	32.4
January 2016	867.3	-	867.3	33.8	-	33.8
February 2015	963.7	-	963.7	44.3	-	44.3
Tennessee						
February 2016	8,191.7	-	8,191.7	202.6	-	202.6
January 2016	7,516.4	-	7,516.4	194.2	-	194.2
February 2015	7,248.2	-	7,248.2	186.7	-	186.7
Wisconsin						
February 2016	4,499.8	1,993.1	6,492.9	71.7	29.0	100.7
January 2016	4,357.4	1,898.9	6,256.3	75.4	30.3	105.6
February 2015	4,614.1	1,974.3	6,588.4	74.4	29.0	103.5
PAD District 3						
February 2016	41,191.6	14,622.8	55,814.5	655.4	303.4	958.8
January 2016	39,963.1	13,838.4	53,801.5	625.9	284.5	910.5
February 2015	40,615.3	14,204.6	54,820.0	609.5	279.5	889.0
Alabama						
February 2016	5,770.4	-	5,770.4	115.8	-	115.8
January 2016	5,391.7	-	5,391.7	105.1	-	105.1
February 2015	5,409.3	-	5,409.3	105.5	-	105.5
Arkansas						
February 2016	3,486.3	-	3,486.3	54.0	-	54.0
January 2016	3,303.2	-	3,303.2	51.4	-	51.4
February 2015	3,234.0	-	3,234.0	52.8	-	52.8
Louisiana						
February 2016	6,279.2	-	6,279.2	82.0	-	82.0
January 2016	6,159.3	-	6,159.3	78.2	-	78.2
February 2015	6,856.1	-	6,856.1	79.8	-	79.8
Mississippi						
February 2016	4,140.2	-	4,140.2	71.8	-	71.8
January 2016	3,643.1	-	3,643.1	68.0	-	68.0
February 2015	4,113.5	-	4,113.5	66.8	-	66.8
New Mexico						
February 2016	2,122.4	-	2,122.4	NA	-	NA
January 2016	2,113.0	-	2,113.0	80.0	-	80.0
February 2015	2,126.8	-	2,126.8	72.1	-	72.1
Texas						
February 2016	19,393.1	14,622.8	34,015.8	251.3	303.4	554.7
January 2016	19,352.6	13,838.4	33,191.1	243.2	284.5	527.7
February 2015	18,875.6	14,204.6	33,080.3	232.4	279.5	511.9

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 2 (cont.)						
Nebraska						
February 2016	213.0	-	213.0	2,001.8	-	2,001.8
January 2016	197.5	-	197.5	1,901.3	-	1,901.3
February 2015	192.1	-	192.1	2,052.0	-	2,052.0
North Dakota						
February 2016	87.9	-	87.9	1,103.0	-	1,103.0
January 2016	80.2	-	80.2	963.1	-	963.1
February 2015	101.0	-	101.0	1,288.5	-	1,288.5
Ohio						
February 2016	798.4	-	798.4	12,397.7	-	12,397.7
January 2016	777.5	-	777.5	12,175.0	-	12,175.0
February 2015	772.9	-	772.9	12,422.8	-	12,422.8
Oklahoma						
February 2016	465.9	-	465.9	6,540.7	-	6,540.7
January 2016	421.6	-	421.6	5,500.7	-	5,500.7
February 2015	390.0	-	390.0	5,289.9	-	5,289.9
South Dakota						
February 2016	86.7	-	86.7	1,035.0	-	1,035.0
January 2016	83.5	-	83.5	984.6	-	984.6
February 2015	87.4	-	87.4	1,095.3	-	1,095.3
Tennessee						
February 2016	856.6	-	856.6	9,250.9	-	9,250.9
January 2016	749.1	-	749.1	8,459.7	-	8,459.7
February 2015	710.8	-	710.8	8,145.7	-	8,145.7
Wisconsin						
February 2016	329.0	151.2	480.2	4,900.6	2,173.3	7,073.8
January 2016	305.6	143.2	448.8	4,738.4	2,072.4	6,810.8
February 2015	293.1	147.8	440.9	4,981.6	2,151.1	7,132.8
PAD District 3						
February 2016	3,853.1	2,280.6	6,133.7	45,700.1	17,206.8	62,907.0
January 2016	3,508.2	2,044.6	5,552.8	44,097.1	16,167.6	60,264.8
February 2015	3,247.3	1,841.8	5,089.1	44,472.1	16,325.9	60,798.1
Alabama						
February 2016	523.2	-	523.2	6,409.3	-	6,409.3
January 2016	481.3	-	481.3	5,978.0	-	5,978.0
February 2015	464.0	-	464.0	5,978.9	-	5,978.9
Arkansas						
February 2016	267.4	-	267.4	3,807.7	-	3,807.7
January 2016	243.0	-	243.0	3,597.7	-	3,597.7
February 2015	219.8	-	219.8	3,506.6	-	3,506.6
Louisiana						
February 2016	546.4	-	546.4	6,907.7	-	6,907.7
January 2016	509.6	-	509.6	6,747.1	-	6,747.1
February 2015	495.3	-	495.3	7,431.2	-	7,431.2
Mississippi						
February 2016	372.3	-	372.3	4,584.4	-	4,584.4
January 2016	277.8	-	277.8	3,989.0	-	3,989.0
February 2015	343.9	-	343.9	4,524.3	-	4,524.3
New Mexico						
February 2016	282.9	-	282.9	2,485.9	-	2,485.9
January 2016	276.5	-	276.5	2,469.5	-	2,469.5
February 2015	268.3	-	268.3	2,467.3	-	2,467.3
Texas						
February 2016	1,860.9	2,280.6	4,141.5	21,505.3	17,206.8	38,712.1
January 2016	1,719.9	2,044.6	3,764.6	21,315.9	16,167.6	37,483.5
February 2015	1,456.0	1,841.8	3,297.8	20,564.0	16,325.9	36,889.8

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 4						
February 2016	10,913.1	-	10,913.1	315.0	-	315.0
January 2016	10,502.7	-	10,502.7	303.5	-	303.5
February 2015	11,079.0	-	11,079.0	338.9	-	338.9
Colorado						
February 2016	4,439.9	-	4,439.9	145.4	-	145.4
January 2016	4,430.6	-	4,430.6	143.1	-	143.1
February 2015	4,519.5	-	4,519.5	147.5	-	147.5
Idaho						
February 2016	1,679.0	-	1,679.0	19.9	-	19.9
January 2016	1,507.8	-	1,507.8	17.5	-	17.5
February 2015	1,718.3	-	1,718.3	35.1	-	35.1
Montana						
February 2016	1,397.5	-	1,397.5	75.2	-	75.2
January 2016	1,303.7	-	1,303.7	68.2	-	68.2
February 2015	1,458.8	-	1,458.8	78.0	-	78.0
Utah						
February 2016	2,739.2	-	2,739.2	56.2	-	56.2
January 2016	2,542.4	-	2,542.4	56.5	-	56.5
February 2015	2,615.5	-	2,615.5	54.9	-	54.9
Wyoming						
February 2016	657.6	-	657.6	18.3	-	18.3
January 2016	718.2	-	718.2	18.3	-	18.3
February 2015	767.0	-	767.0	23.5	-	23.5
PAD District 5						
February 2016	16,073.9	34,793.6	50,867.3	352.2	1,125.2	1,477.4
January 2016	15,616.5	32,632.6	48,249.1	346.5	1,055.5	1,402.0
February 2015	15,763.6	34,218.6	49,982.3	357.0	1,125.6	1,482.6
Alaska						
February 2016	564.3	-	564.3	9.3	-	9.3
January 2016	541.1	-	541.1	8.9	-	8.9
February 2015	579.6	-	579.6	8.8	-	8.8
Arizona						
February 2016	W	W	7,160.7	W	W	164.2
January 2016	W	W	6,554.1	59.5	92.7	152.3
February 2015	2,444.3	4,228.6	6,672.9	55.7	93.8	149.5
California						
February 2016	-	30,216.3	30,216.3	-	1,022.9	1,022.9
January 2016	-	28,551.4	28,551.4	-	962.8	962.8
February 2015	-	29,990.0	29,990.0	-	1,031.8	1,031.8
Hawaii						
February 2016	1,013.0	-	1,013.0	64.5	-	64.5
January 2016	951.3	-	951.3	64.7	-	64.7
February 2015	967.1	-	967.1	70.6	-	70.6
Nevada						
February 2016	W	W	2,311.6	W	W	78.4
January 2016	W	W	2,265.5	78.5	-	78.5
February 2015	2,245.0	-	2,245.0	74.0	-	74.0
Oregon						
February 2016	3,602.0	-	3,602.0	35.2	-	35.2
January 2016	3,583.6	-	3,583.6	33.7	-	33.7
February 2015	3,470.7	-	3,470.7	36.6	-	36.6
Washington						
February 2016	5,999.5	-	5,999.5	103.0	-	103.0
January 2016	5,802.1	-	5,802.1	101.1	-	101.1
February 2015	6,056.9	-	6,056.9	111.3	-	111.3

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 4						
February 2016	2,321.4	-	2,321.4	13,549.6	-	13,549.6
January 2016	2,193.0	-	2,193.0	12,999.2	-	12,999.2
February 2015	2,118.8	-	2,118.8	13,536.7	-	13,536.7
Colorado						
February 2016	928.1	-	928.1	5,513.3	-	5,513.3
January 2016	918.4	-	918.4	5,492.0	-	5,492.0
February 2015	817.6	-	817.6	5,484.6	-	5,484.6
Idaho						
February 2016	258.5	-	258.5	1,957.4	-	1,957.4
January 2016	239.1	-	239.1	1,764.4	-	1,764.4
February 2015	235.9	-	235.9	1,989.3	-	1,989.3
Montana						
February 2016	283.3	-	283.3	1,756.0	-	1,756.0
January 2016	252.0	-	252.0	1,623.9	-	1,623.9
February 2015	305.7	-	305.7	1,842.4	-	1,842.4
Utah						
February 2016	728.3	-	728.3	3,523.7	-	3,523.7
January 2016	657.8	-	657.8	3,256.7	-	3,256.7
February 2015	630.4	-	630.4	3,300.8	-	3,300.8
Wyoming						
February 2016	123.2	-	123.2	799.1	-	799.1
January 2016	125.7	-	125.7	862.1	-	862.1
February 2015	129.1	-	129.1	919.5	-	919.5
PAD District 5						
February 2016	2,921.9	9,264.0	12,185.9	19,348.0	45,182.8	64,530.8
January 2016	2,724.4	8,218.7	10,943.1	18,687.4	41,906.8	60,594.3
February 2015	2,504.7	8,169.6	10,674.3	18,625.3	43,513.8	62,139.1
Alaska						
February 2016	69.1	-	69.1	642.7	-	642.7
January 2016	67.4	-	67.4	617.4	-	617.4
February 2015	63.5	-	63.5	651.9	-	651.9
Arizona						
February 2016	344.0	663.1	1,007.1	W	W	8,331.9
January 2016	319.3	578.8	898.1	W	W	7,604.4
February 2015	261.4	582.8	844.3	2,761.5	4,905.2	7,666.7
California						
February 2016	-	8,600.9	8,600.9	-	39,840.1	39,840.1
January 2016	-	7,639.9	7,639.9	-	37,154.1	37,154.1
February 2015	-	7,586.8	7,586.8	-	38,608.6	38,608.6
Hawaii						
February 2016	267.1	-	267.1	1,344.5	-	1,344.5
January 2016	257.1	-	257.1	1,273.1	-	1,273.1
February 2015	238.6	-	238.6	1,276.3	-	1,276.3
Nevada						
February 2016	586.7	-	586.7	W	W	2,976.7
January 2016	541.2	-	541.2	W	W	2,885.2
February 2015	479.6	-	479.6	2,798.6	-	2,798.6
Oregon						
February 2016	491.0	-	491.0	4,128.2	-	4,128.2
January 2016	465.9	-	465.9	4,083.3	-	4,083.3
February 2015	406.8	-	406.8	3,914.1	-	3,914.1
Washington						
February 2016	1,164.1	-	1,164.1	7,266.6	-	7,266.6
January 2016	1,073.5	-	1,073.5	6,976.7	-	6,976.7
February 2015	1,054.8	-	1,054.8	7,222.9	-	7,222.9

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil		Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%	
United States							
February 2016	390.9	55,227.3	W	44,812.0	1,760.0	12,401.1	14,161.1
January 2016	303.5	54,943.8	W	48,967.1	1,543.5	11,919.1	13,462.6
February 2015	376.4	56,530.6	W	49,778.1	2,340.7	9,090.1	11,430.8
PAD District 1							
February 2016	123.4	13,975.0	W	12,363.2	663.0	5,043.2	5,706.2
January 2016	102.2	14,017.2	W	11,247.2	523.6	4,359.4	4,882.9
February 2015	119.0	14,669.5	W	15,229.5	1,220.5	3,685.5	4,906.0
Subdistrict 1A							
February 2016	11.1	1,158.8	W	2,522.6	W	W	120.7
January 2016	9.8	1,213.8	W	2,566.8	W	W	100.7
February 2015	12.0	738.9	W	3,475.1	W	W	337.7
Connecticut							
February 2016	1.6	156.9	W	229.9	W	-	W
January 2016	1.2	149.6	W	216.9	-	-	-
February 2015	W	126.8	W	346.4	W	W	W
Maine							
February 2016	W	73.9	W	572.4	W	W	21.6
January 2016	W	65.8	W	599.6	W	W	19.0
February 2015	2.1	69.0	W	736.5	W	W	82.5
Massachusetts							
February 2016	5.6	810.9	W	583.6	W	W	W
January 2016	4.6	879.3	W	569.6	W	W	W
February 2015	5.5	429.8	W	708.2	W	W	W
New Hampshire							
February 2016	1.6	32.7	W	631.9	W	W	W
January 2016	W	30.7	W	644.7	W	W	W
February 2015	1.4	38.0	W	991.2	W	W	W
Rhode Island							
February 2016	W	62.1	W	48.4	W	W	W
January 2016	W	62.7	W	41.1	W	W	W
February 2015	W	56.3	W	110.5	W	W	W
Vermont							
February 2016	W	22.3	W	456.4	W	-	W
January 2016	W	25.7	W	495.0	W	-	W
February 2015	W	19.2	W	582.3	W	W	W
Subdistrict 1B							
February 2016	17.0	7,325.6	W	4,582.9	543.7	3,255.7	3,799.4
January 2016	16.2	7,558.3	W	4,127.2	W	W	3,016.8
February 2015	22.1	7,757.1	W	5,919.1	955.6	1,957.3	2,912.8
Delaware							
February 2016	0.8	W	-	W	W	244.7	W
January 2016	W	W	-	W	W	W	W
February 2015	0.5	W	-	W	W	W	W
District of Columbia							
February 2016	-	W	-	W	-	-	-
January 2016	-	W	-	W	-	-	-
February 2015	-	W	-	W	-	-	-
Maryland							
February 2016	2.0	114.1	-	598.3	-	W	W
January 2016	3.3	174.4	-	477.4	W	W	W
February 2015	3.0	118.3	-	723.9	-	-	-
New Jersey							
February 2016	4.4	3,226.1	W	331.4	130.4	1,901.1	2,031.6
January 2016	W	3,514.4	-	289.0	W	W	1,798.6
February 2015	3.2	3,988.2	W	394.8	W	W	1,038.3
New York							
February 2016	4.6	3,035.6	W	1,699.4	W	W	961.4
January 2016	4.9	3,143.1	W	1,657.9	W	W	843.6
February 2015	5.2	2,961.9	W	2,515.1	612.7	914.6	1,527.3
Pennsylvania							
February 2016	5.2	937.2	-	1,712.6	W	W	446.3
January 2016	4.7	718.0	-	1,526.8	W	W	350.4
February 2015	10.2	676.0	-	2,016.2	W	114.7	W

See footnotes at end of table.

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil		Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%	
Subdistrict 1C							
February 2016	95.3	5,490.6	W	5,257.7	W	W	1,786.1
January 2016	76.2	5,245.1	-	4,553.2	-	1,765.4	1,765.4
February 2015	84.9	6,173.5	-	5,835.3	W	W	1,655.5
Florida							
February 2016	57.2	3,798.2	-	762.7	W	W	1,164.8
January 2016	46.1	3,661.5	-	564.7	-	1,202.3	1,202.3
February 2015	51.8	3,877.6	-	658.7	W	W	1,227.7
Georgia							
February 2016	13.1	424.8	-	865.3	-	W	W
January 2016	10.4	337.1	-	844.5	-	175.2	175.2
February 2015	12.7	436.6	-	1,056.5	W	W	230.9
North Carolina							
February 2016	9.8	211.0	-	1,659.6	-	19.5	19.5
January 2016	6.9	225.2	-	1,426.1	-	21.2	21.2
February 2015	7.8	412.5	-	1,947.0	-	W	W
South Carolina							
February 2016	W	176.3	W	935.7	W	W	W
January 2016	W	149.9	-	843.7	-	W	W
February 2015	5.3	194.6	-	1,084.4	W	W	169.4
Virginia							
February 2016	10.4	861.9	-	860.1	-	W	W
January 2016	7.7	856.4	-	720.9	-	W	W
February 2015	6.1	1,234.6	-	901.8	-	W	W
West Virginia							
February 2016	W	18.4	-	174.2	-	-	-
January 2016	W	15.0	-	153.3	-	-	-
February 2015	1.4	17.6	-	186.9	-	-	-
PAD District 2							
February 2016	74.3	9,748.3	-	13,511.3	-	W	W
January 2016	58.1	9,174.1	W	16,065.0	-	W	W
February 2015	68.5	9,786.4	W	17,017.4	-	W	W
Illinois							
February 2016	5.9	2,586.4	-	1,525.6	-	-	-
January 2016	6.5	2,432.7	-	1,739.2	-	-	-
February 2015	4.4	2,486.6	-	1,899.5	-	-	-
Indiana							
February 2016	5.9	815.1	-	807.7	-	W	W
January 2016	5.2	767.3	-	852.1	-	W	W
February 2015	5.0	694.5	-	927.1	-	W	W
Iowa							
February 2016	3.4	92.3	-	1,261.7	-	-	-
January 2016	1.0	84.7	-	1,705.6	-	-	-
February 2015	5.3	98.9	-	1,543.3	-	-	-
Kansas							
February 2016	5.7	169.3	-	1,088.0	-	-	-
January 2016	4.1	128.9	-	1,452.5	-	-	-
February 2015	8.7	157.9	-	1,438.0	-	-	-
Kentucky							
February 2016	2.1	1,115.3	-	621.3	-	W	W
January 2016	2.3	951.9	W	656.7	-	W	W
February 2015	2.1	1,258.4	W	847.2	-	W	W
Michigan							
February 2016	4.9	350.9	-	1,341.6	-	W	W
January 2016	4.0	290.5	-	1,422.8	-	W	W
February 2015	4.2	409.0	-	1,877.2	-	W	W
Minnesota							
February 2016	7.8	510.2	-	1,136.6	-	W	W
January 2016	5.5	515.4	-	1,460.8	-	W	W
February 2015	5.5	505.3	-	1,374.1	-	W	W
Missouri							
February 2016	5.9	312.2	-	1,273.8	-	NA	NA
January 2016	6.6	288.3	-	1,513.7	-	NA	NA
February 2015	6.2	317.6	-	1,558.2	-	-	-

See footnotes at end of table.

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil		Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%	
PAD District 2 (cont.)							
Nebraska							
February 2016	2.8	121.3	-	390.8	-	-	-
January 2016	3.5	102.1	-	577.3	-	-	-
February 2015	4.0	111.6	-	491.7	-	-	-
North Dakota							
February 2016	4.6	85.4	-	401.4	-	-	-
January 2016	1.9	86.4	-	553.9	-	-	-
February 2015	3.2	136.7	-	542.6	-	W	W
Ohio							
February 2016	5.7	1,242.1	-	1,151.4	-	W	W
January 2016	2.0	1,215.8	-	1,175.8	-	-	-
February 2015	4.5	1,252.3	-	1,544.7	-	-	-
Oklahoma							
February 2016	6.1	842.2	-	320.8	-	-	-
January 2016	4.9	810.4	-	447.7	-	-	-
February 2015	5.1	907.3	-	479.2	-	-	-
South Dakota							
February 2016	3.1	82.2	-	271.9	-	W	W
January 2016	1.3	68.5	-	404.5	-	W	W
February 2015	1.8	79.3	-	305.3	-	W	W
Tennessee							
February 2016	6.7	1,270.4	-	517.8	-	-	-
January 2016	5.3	1,265.8	-	421.4	-	W	W
February 2015	5.0	1,097.1	-	518.0	-	W	W
Wisconsin							
February 2016	3.9	152.9	-	1,401.0	-	W	W
January 2016	4.0	165.4	-	1,681.1	-	W	W
February 2015	3.5	274.0	-	1,671.3	-	W	W
PAD District 3							
February 2016	71.0	11,979.7	-	14,524.2	W	W	3,576.4
January 2016	65.5	12,979.7	-	16,127.9	W	W	3,867.5
February 2015	65.9	13,096.4	-	13,544.2	W	W	2,258.7
Alabama							
February 2016	7.4	305.2	-	506.6	W	110.0	W
January 2016	4.9	282.0	-	496.0	W	33.5	W
February 2015	6.6	282.1	-	657.3	W	36.5	W
Arkansas							
February 2016	4.9	100.5	-	310.5	-	-	-
January 2016	4.9	92.2	-	377.5	-	-	-
February 2015	3.9	128.8	-	391.1	-	-	-
Louisiana							
February 2016	8.3	3,041.7	-	2,279.9	W	W	931.5
January 2016	5.4	3,021.4	-	2,691.7	-	698.1	698.1
February 2015	8.8	2,585.6	-	1,452.8	-	429.0	429.0
Mississippi							
February 2016	5.7	1,915.0	-	395.9	-	W	W
January 2016	3.9	1,889.9	-	462.2	-	W	W
February 2015	4.8	1,242.5	-	735.3	-	W	W
New Mexico							
February 2016	4.5	93.7	-	287.4	-	-	-
January 2016	4.2	97.8	-	299.4	-	-	-
February 2015	4.4	123.1	-	216.8	-	-	-
Texas							
February 2016	40.2	6,523.7	-	10,744.0	W	W	2,412.8
January 2016	42.1	7,596.5	-	11,801.2	W	W	2,989.7
February 2015	37.3	8,734.4	-	10,090.9	-	1,715.6	1,715.6

See footnotes at end of table.

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil		Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%	
PAD District 4							
February 2016	25.4	1,715.7	-	1,387.3	W	-	W
January 2016	19.7	1,624.1	W	1,743.3	W	-	W
February 2015	31.5	1,774.1	-	1,242.0	W	-	W
Colorado							
February 2016	7.4	915.6	-	496.0	-	-	-
January 2016	7.7	857.9	-	658.5	-	-	-
February 2015	7.1	973.7	-	442.5	-	-	-
Idaho							
February 2016	4.2	87.5	-	154.6	-	-	-
January 2016	2.5	72.5	-	202.6	-	-	-
February 2015	3.6	63.9	-	91.6	-	-	-
Montana							
February 2016	5.7	82.5	-	236.9	-	-	-
January 2016	3.7	79.3	-	319.5	-	-	-
February 2015	10.6	94.8	-	236.3	-	-	-
Utah							
February 2016	5.6	584.8	-	182.0	-	-	-
January 2016	4.7	572.5	W	163.7	-	-	-
February 2015	7.6	589.2	-	127.0	-	-	-
Wyoming							
February 2016	2.6	45.3	-	318.0	W	-	W
January 2016	1.0	41.9	-	399.1	W	-	W
February 2015	2.5	52.5	-	344.5	W	-	W
PAD District 5							
February 2016	96.9	17,808.6	-	3,026.0	W	W	4,839.5
January 2016	58.0	17,148.6	-	3,783.7	W	W	4,665.5
February 2015	91.6	17,204.1	-	2,745.1	1,074.1	3,123.8	4,197.9
Alaska							
February 2016	W	1,612.9	-	W	-	-	-
January 2016	W	1,680.8	-	W	-	-	-
February 2015	W	1,590.9	-	W	-	-	-
Arizona							
February 2016	18.7	445.1	-	306.9	-	-	-
January 2016	13.2	387.9	-	388.5	-	-	-
February 2015	19.5	510.1	-	284.3	-	-	-
California							
February 2016	50.4	11,775.0	-	1,701.4	W	W	2,771.7
January 2016	29.0	11,066.6	-	2,242.8	W	W	2,597.1
February 2015	46.9	11,048.6	-	1,590.1	W	W	1,945.5
Hawaii							
February 2016	W	1,187.9	-	W	W	161.2	W
January 2016	W	1,417.1	-	W	W	158.5	W
February 2015	W	1,520.8	-	W	W	176.5	W
Nevada							
February 2016	W	599.7	-	122.9	-	-	-
January 2016	W	559.8	-	157.2	-	-	-
February 2015	W	540.6	-	88.5	-	-	-
Oregon							
February 2016	11.6	431.3	-	159.5	-	-	-
January 2016	6.4	441.2	-	185.8	-	-	-
February 2015	9.9	411.4	-	156.6	-	W	W
Washington							
February 2016	10.7	1,756.7	-	694.6	-	W	W
January 2016	5.2	1,595.3	-	773.6	-	W	W
February 2015	8.6	1,581.9	-	582.5	W	W	984.3

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state
thousand gallons per day

Geographic area month	No. 2 distillate							Total distillate and kerosene
	Kerosene	No. 1 distillate	No. 2 fuel oil	No. 2 diesel fuel			No. 2 distillate	
				Ultra-low sulfur	Low-sulfur	High-sulfur		
United States								
February 2016	W	2,259.7	16,759.3	145,824.0	39.2	1,146.6	163,769.2	167,789.2
January 2016	W	2,959.2	16,382.2	138,599.2	W	W	155,889.9	160,908.0
February 2015	W	3,579.1	22,054.8	153,584.9	W	W	176,706.0	182,638.7
PAD District 1								
February 2016	687.9	W	16,105.6	37,732.1	-	242.1	54,080.0	55,127.1
January 2016	807.6	W	15,962.5	36,143.1	-	159.1	52,264.6	53,491.1
February 2015	1,184.3	W	21,230.4	41,642.8	-	164.8	63,038.1	65,021.8
Subdistrict 1A								
February 2016	199.4	W	7,545.7	W	-	W	10,826.3	11,104.3
January 2016	220.1	W	7,661.4	W	-	W	10,991.8	11,299.4
February 2015	327.2	W	10,698.9	W	-	W	14,739.6	15,255.6
Connecticut								
February 2016	W	16.2	1,939.2	825.2	-	-	2,764.4	2,785.8
January 2016	4.4	W	1,898.7	860.5	-	-	2,759.3	2,782.9
February 2015	W	52.6	2,618.1	836.9	-	-	3,455.0	3,511.1
Maine								
February 2016	126.7	W	1,338.7	W	-	W	1,922.0	2,055.1
January 2016	148.4	W	1,378.2	W	-	W	1,961.8	2,119.3
February 2015	200.0	W	1,962.5	W	-	W	2,702.3	2,915.3
Massachusetts								
February 2016	15.3	W	2,184.4	1,013.5	-	-	3,197.9	3,231.0
January 2016	15.8	W	2,267.1	1,001.0	-	-	3,268.2	3,301.4
February 2015	33.7	W	3,153.3	1,386.5	-	-	4,539.9	4,623.2
New Hampshire								
February 2016	31.7	W	914.5	361.0	-	-	1,275.5	1,315.2
January 2016	32.0	W	950.6	372.2	-	-	1,322.7	1,366.4
February 2015	57.4	W	1,429.0	438.2	-	-	1,867.2	1,939.8
Rhode Island								
February 2016	W	W	747.6	NA	-	-	1,059.0	1,063.5
January 2016	0.9	W	736.6	333.3	-	-	1,069.9	1,074.8
February 2015	W	W	942.6	400.4	-	-	1,343.0	1,358.2
Vermont								
February 2016	19.9	W	421.3	186.2	-	-	607.5	653.7
January 2016	18.6	W	430.2	179.8	-	-	609.9	654.7
February 2015	29.6	W	593.4	239.0	-	-	832.3	908.1
Subdistrict 1B								
February 2016	286.6	W	8,417.0	13,176.3	-	173.6	21,766.9	22,297.3
January 2016	359.0	W	8,122.0	12,607.9	-	125.1	20,855.0	21,469.6
February 2015	563.6	W	10,285.7	W	-	W	26,546.0	27,688.3
Delaware								
February 2016	W	-	W	222.9	-	W	W	304.6
January 2016	3.4	-	W	W	-	W	446.9	450.3
February 2015	5.4	-	W	W	-	W	457.8	463.2
District of Columbia								
February 2016	W	-	W	W	-	-	W	61.4
January 2016	W	-	W	W	-	-	W	48.9
February 2015	W	-	W	W	-	-	W	83.7
Maryland								
February 2016	W	W	571.3	W	-	W	2,151.0	2,178.2
January 2016	W	W	509.4	W	-	W	2,033.0	2,068.3
February 2015	W	W	762.2	W	-	W	2,512.9	2,555.1
New Jersey								
February 2016	52.3	W	2,093.3	W	-	W	5,616.3	5,669.1
January 2016	92.2	W	2,142.1	3,353.9	-	W	W	5,634.3
February 2015	87.8	W	1,627.7	W	-	W	6,362.4	6,454.2
New York								
February 2016	163.4	W	3,491.2	W	-	W	6,579.6	6,985.9
January 2016	176.7	W	3,472.3	W	-	W	6,495.5	6,926.7
February 2015	358.6	93.2	4,940.5	4,325.7	-	W	W	10,240.2
Pennsylvania								
February 2016	40.8	0.5	2,172.1	W	-	W	7,056.9	7,098.1
January 2016	51.4	0.8	1,870.0	W	-	W	6,289.0	6,341.2
February 2015	69.4	9.1	2,759.3	W	-	W	7,813.3	7,891.8

See footnotes at end of table.

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 distillate							Total distillate and kerosene
	Kerosene	No. 1 distillate	No. 2 fuel oil	No. 2 diesel fuel			No. 2 distillate	
				Ultra-low sulfur	Low-sulfur	High-sulfur		
Subdistrict 1C								
February 2016	201.9	W	142.9	W	-	W	21,486.8	21,725.4
January 2016	228.5	75.5	179.2	W	-	W	20,417.9	20,721.9
February 2015	293.6	31.8	245.9	W	-	W	21,752.5	22,077.9
Florida								
February 2016	W	W	-	W	-	W	6,169.1	6,170.8
January 2016	W	W	-	W	-	W	5,773.2	5,775.7
February 2015	W	W	-	W	-	W	5,817.6	5,822.3
Georgia								
February 2016	W	W	-	W	-	W	4,543.4	4,548.5
January 2016	W	W	-	W	-	W	4,390.4	4,398.3
February 2015	W	W	-	W	-	W	4,522.0	4,534.7
North Carolina								
February 2016	W	W	26.1	3,510.2	-	-	3,536.3	3,621.1
January 2016	W	W	34.7	3,332.2	-	-	3,367.0	3,471.8
February 2015	W	W	W	W	-	-	3,596.5	3,746.4
South Carolina								
February 2016	21.1	W	-	W	-	W	2,718.4	2,739.8
January 2016	30.6	-	-	W	-	W	2,494.1	2,524.7
February 2015	34.9	-	-	W	-	W	2,626.6	2,661.6
Virginia								
February 2016	W	W	102.8	W	-	W	3,578.2	3,692.2
January 2016	W	W	133.1	W	-	W	3,426.2	3,568.2
February 2015	91.6	-	217.2	W	-	W	4,062.0	4,153.6
West Virginia								
February 2016	7.9	3.8	14.0	927.3	-	-	941.3	953.0
January 2016	12.2	4.1	11.3	955.7	-	-	967.1	983.3
February 2015	22.0	9.5	W	W	-	-	1,127.7	1,159.3
PAD District 2								
February 2016	193.3	1,195.0	76.2	44,809.8	W	W	44,887.1	46,275.5
January 2016	280.8	W	83.3	42,615.3	W	W	42,707.1	44,809.8
February 2015	W	2,299.4	W	47,957.1	W	-	48,478.6	51,199.1
Illinois								
February 2016	5.9	104.9	-	5,337.2	-	-	5,337.2	5,447.9
January 2016	12.8	106.0	-	5,271.7	-	-	5,271.7	5,390.5
February 2015	13.8	198.2	-	5,909.9	-	-	5,909.9	6,121.9
Indiana								
February 2016	19.9	42.6	W	W	-	-	4,205.3	4,267.9
January 2016	39.5	44.4	W	W	-	-	3,909.5	3,993.4
February 2015	56.0	58.1	W	W	-	-	4,603.7	4,717.8
Iowa								
February 2016	1.4	133.7	W	W	-	-	2,273.0	2,408.1
January 2016	1.8	242.8	W	W	-	-	2,123.8	2,368.4
February 2015	1.1	238.4	W	W	-	-	2,579.5	2,819.1
Kansas								
February 2016	1.9	118.1	-	2,659.2	-	-	2,659.2	2,779.2
January 2016	W	W	-	2,346.5	-	-	2,346.5	2,483.7
February 2015	4.8	152.7	-	2,776.1	-	-	2,776.1	2,933.5
Kentucky								
February 2016	W	W	W	W	-	-	2,535.8	2,569.5
January 2016	W	W	W	W	-	-	2,370.7	2,427.4
February 2015	W	16.0	W	W	-	-	2,474.2	2,552.0
Michigan								
February 2016	15.0	30.3	W	W	-	-	2,812.4	2,857.7
January 2016	21.9	33.9	W	W	-	W	2,707.6	2,763.4
February 2015	W	W	W	W	-	-	2,905.4	2,993.7
Minnesota								
February 2016	W	W	W	W	-	-	2,082.1	2,396.9
January 2016	W	W	W	W	-	-	1,939.4	2,398.5
February 2015	W	W	W	W	-	-	2,361.0	2,851.1
Missouri								
February 2016	1.0	22.1	W	W	-	-	3,409.7	3,432.8
January 2016	1.5	21.3	W	W	-	-	3,081.2	3,104.0
February 2015	1.7	21.7	-	3,382.4	-	-	3,382.4	3,405.7

See footnotes at end of table.

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)
thousand gallons per day

Geographic area month	No. 2 distillate							Total distillate and kerosene
	Kerosene	No. 1 distillate	No. 2 fuel oil	No. 2 diesel fuel			No. 2 distillate	
				Ultra-low sulfur	Low-sulfur	High-sulfur		
PAD District 2 (cont.)								
Nebraska								
February 2016	-	72.6	W	W	-	-	1,625.7	1,698.2
January 2016	W	W	W	W	-	-	1,500.4	1,632.8
February 2015	-	72.4	-	1,915.7	-	-	1,915.7	1,988.1
North Dakota								
February 2016	W	W	W	W	-	-	1,516.4	1,742.4
January 2016	W	W	W	W	-	-	1,450.4	1,850.2
February 2015	0.5	705.3	W	W	-	-	1,892.6	2,598.3
Ohio								
February 2016	W	W	7.6	W	W	-	5,428.0	5,487.7
January 2016	W	W	3.7	W	W	-	5,254.9	5,336.6
February 2015	W	W	W	W	W	-	6,160.9	6,301.0
Oklahoma								
February 2016	W	W	W	W	-	-	4,121.0	4,124.9
January 2016	W	W	W	W	-	-	4,228.1	4,233.4
February 2015	W	W	-	4,621.4	-	-	4,621.4	4,626.2
South Dakota								
February 2016	W	W	W	W	-	-	634.2	687.9
January 2016	-	115.5	W	W	-	-	593.4	708.9
February 2015	-	111.9	W	W	-	-	825.3	937.2
Tennessee								
February 2016	W	W	-	W	-	W	3,640.9	3,651.8
January 2016	W	W	-	3,447.3	-	-	3,447.3	3,463.7
February 2015	W	W	-	3,336.1	-	-	3,336.1	3,363.8
Wisconsin								
February 2016	14.3	102.2	W	W	-	-	2,606.2	2,722.7
January 2016	6.6	166.4	W	W	-	-	2,482.1	2,655.1
February 2015	17.2	237.9	5.3	2,729.3	-	-	2,734.6	2,989.7
PAD District 3								
February 2016	638.6	1.8	490.5	35,595.8	W	W	36,342.3	36,982.6
January 2016	709.8	2.5	271.3	33,472.6	W	W	33,988.0	34,700.1
February 2015	W	W	290.2	W	-	W	36,869.0	37,057.8
Alabama								
February 2016	W	-	-	3,135.1	-	W	W	3,214.3
January 2016	W	-	-	2,710.8	-	W	W	2,758.1
February 2015	W	-	-	2,844.2	-	W	W	2,953.7
Arkansas								
February 2016	W	W	W	W	-	-	2,032.9	2,033.4
January 2016	W	W	W	W	-	-	1,729.8	1,731.2
February 2015	0.4	-	W	W	-	-	1,925.4	1,925.8
Louisiana								
February 2016	W	W	246.2	W	-	W	6,205.5	6,813.1
January 2016	W	-	W	5,136.5	-	W	W	5,949.5
February 2015	W	-	W	5,389.5	-	W	W	5,743.3
Mississippi								
February 2016	W	-	W	1,930.8	-	W	W	1,993.4
January 2016	W	-	W	W	-	W	W	1,916.0
February 2015	W	-	-	1,994.1	-	W	W	1,996.1
New Mexico								
February 2016	-	W	-	W	-	-	W	1,703.3
January 2016	W	W	-	1,679.7	-	-	1,679.7	1,681.3
February 2015	-	W	-	W	-	-	W	1,792.9
Texas								
February 2016	3.2	-	181.1	W	W	137.8	21,221.8	21,225.0
January 2016	3.9	-	169.5	20,335.1	W	W	20,660.1	20,664.1
February 2015	W	-	176.9	22,377.9	-	W	W	22,646.1

See footnotes at end of table.

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 distillate							Total distillate and kerosene
	Kerosene	No. 1 distillate	No. 2 fuel oil	No. 2 diesel fuel			No. 2 distillate	
				Ultra-low sulfur	Low-sulfur	High-sulfur		
PAD District 4								
February 2016	W	W	W	W	-	-	8,179.0	8,418.0
January 2016	W	341.2	W	W	-	-	7,930.6	8,272.1
February 2015	W	W	W	W	-	-	8,568.0	8,898.0
Colorado								
February 2016	W	W	-	1,874.6	-	-	1,874.6	1,950.8
January 2016	W	W	-	1,908.1	-	-	1,908.1	2,007.4
February 2015	-	96.4	-	2,088.6	-	-	2,088.6	2,184.9
Idaho								
February 2016	W	W	W	W	-	-	1,362.3	1,377.0
January 2016	W	W	W	W	-	-	1,369.9	1,388.3
February 2015	-	12.9	W	W	-	-	1,318.1	1,331.1
Montana								
February 2016	-	59.1	W	W	-	-	1,512.2	1,571.3
January 2016	-	87.0	W	W	-	-	1,335.9	1,422.9
February 2015	W	W	W	W	-	-	1,810.2	1,887.2
Utah								
February 2016	W	W	W	W	-	-	2,069.8	2,107.7
January 2016	W	49.9	W	W	-	-	1,894.8	1,945.0
February 2015	-	27.9	-	W	-	-	1,674.8	1,702.7
Wyoming								
February 2016	-	51.0	-	W	-	-	1,360.1	1,411.2
January 2016	-	86.6	-	W	-	-	1,421.9	1,508.5
February 2015	-	115.8	-	1,676.4	-	-	1,676.4	1,792.1
PAD District 5								
February 2016	W	W	W	W	W	663.8	20,280.8	20,986.1
January 2016	40.2	594.9	W	W	W	453.5	18,999.5	19,634.6
February 2015	W	W	W	W	W	567.4	19,752.4	20,461.9
Alaska								
February 2016	-	W	W	W	-	-	W	905.4
January 2016	-	W	W	W	-	W	W	786.0
February 2015	-	631.7	W	W	-	-	288.0	919.7
Arizona								
February 2016	-	-	-	2,687.7	-	-	2,687.7	2,687.7
January 2016	-	-	-	2,666.3	-	-	2,666.3	2,666.3
February 2015	-	-	-	2,834.9	-	-	2,834.9	2,834.9
California								
February 2016	21.2	W	-	10,181.5	-	W	W	10,283.2
January 2016	W	W	-	W	-	W	9,499.9	9,555.4
February 2015	W	W	-	W	-	W	10,091.3	10,141.5
Hawaii								
February 2016	-	-	-	283.1	W	W	893.3	893.3
January 2016	-	-	-	250.6	W	W	678.3	678.3
February 2015	-	-	-	284.3	W	W	662.4	662.4
Nevada								
February 2016	W	W	W	W	-	-	1,147.6	1,156.7
January 2016	W	W	W	W	-	-	1,157.7	1,179.5
February 2015	W	W	W	W	-	-	953.1	959.6
Oregon								
February 2016	W	W	-	W	-	W	1,939.9	2,000.6
January 2016	W	29.1	-	1,936.7	-	W	W	1,968.0
February 2015	W	W	-	W	-	W	2,025.4	2,041.2
Washington								
February 2016	-	7.8	W	3,028.9	-	W	3,051.4	3,059.2
January 2016	-	13.1	W	2,774.5	-	W	2,788.2	2,801.3
February 2015	-	5.4	W	2,852.0	-	W	2,897.3	2,902.7

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

Note: - Total Distillate = No. 1 Distillate + No. 2 Distillate + No. 4 Fuel Oil (published on Table 46). - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2015 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."